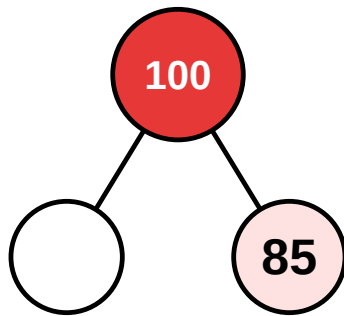
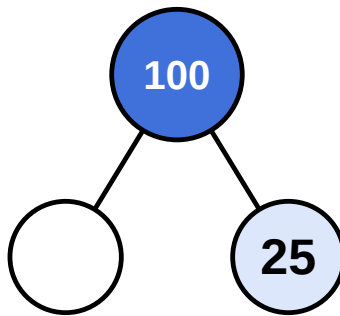
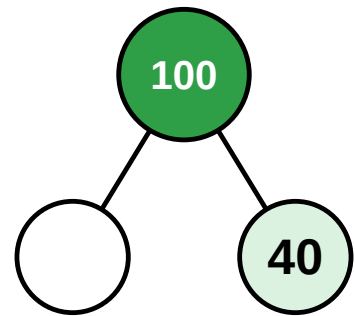
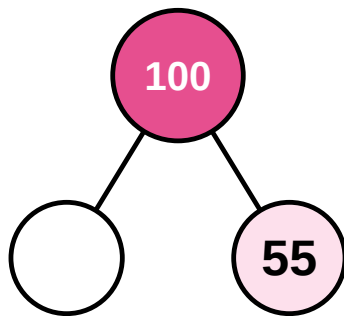
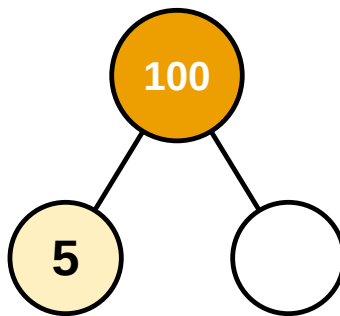
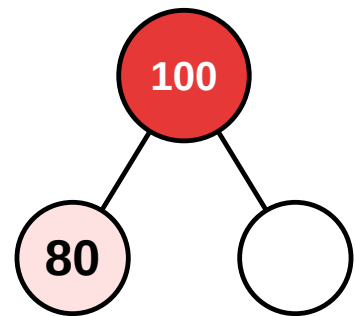
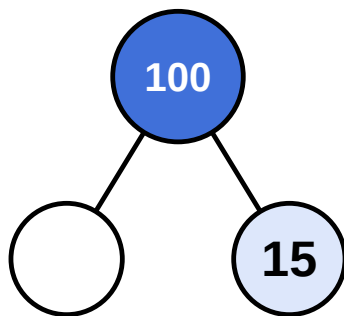
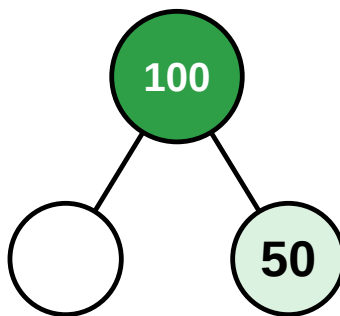
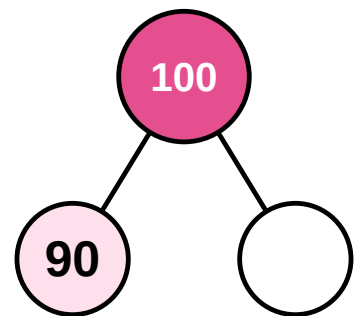
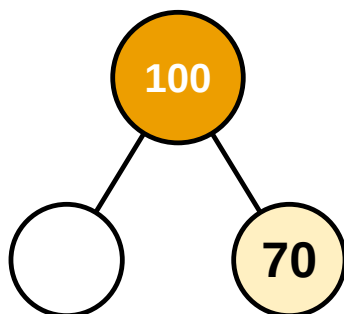
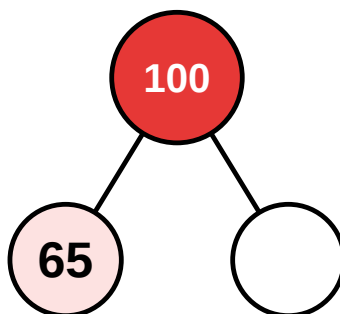
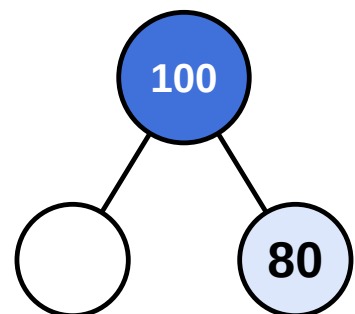


Number Bonds to 100

Name: _____

Date: _____

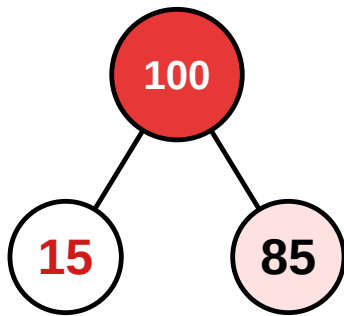
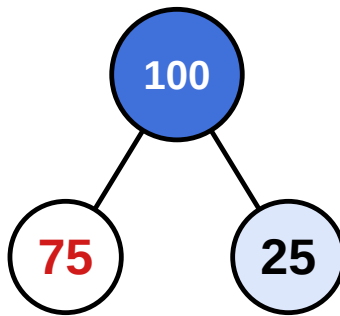
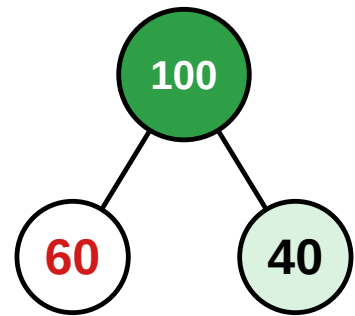
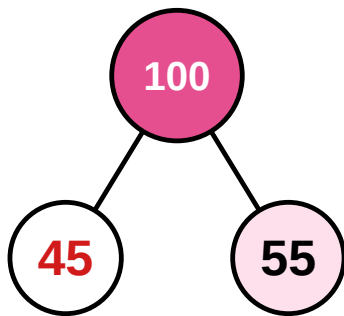
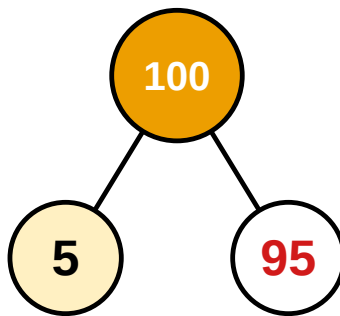
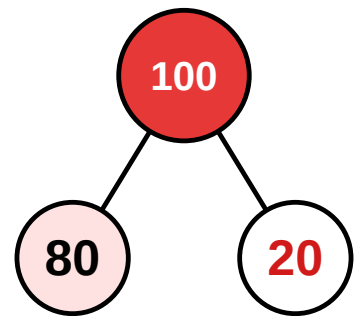
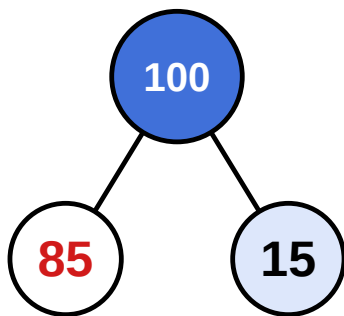
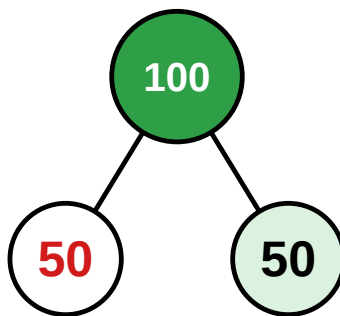
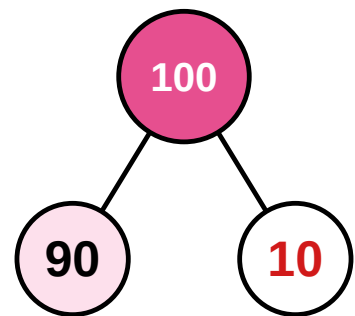
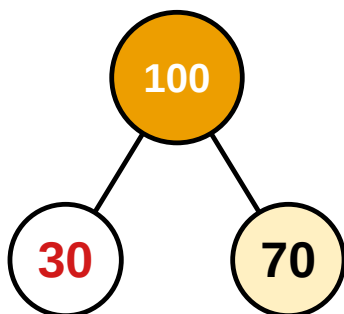
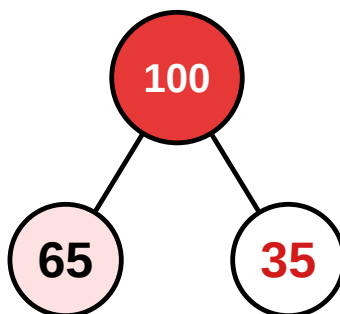
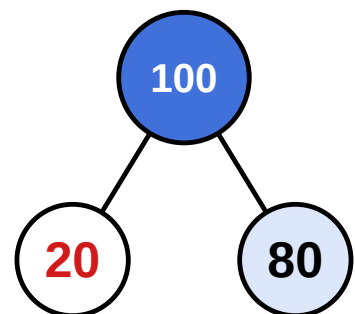
Every whole is 100. Find the missing part. Tip: make the next ten first.



Number Bonds to 100

Answer Key

Every whole is 100. Find the missing part. Tip: make the next ten first.

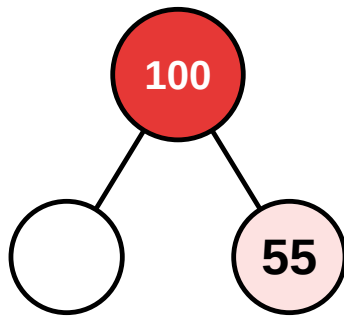
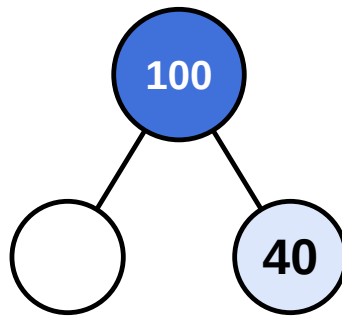
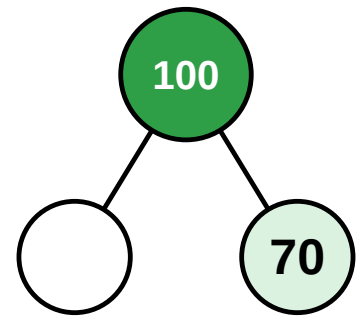
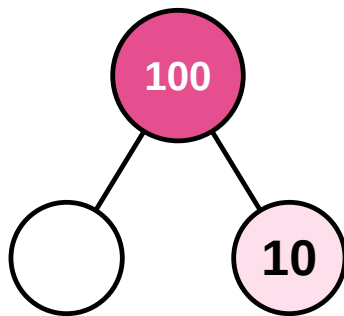
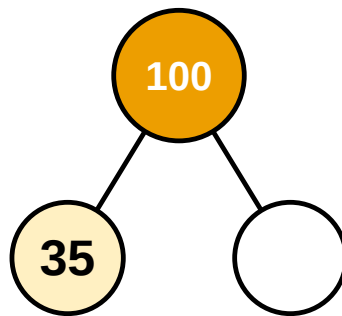
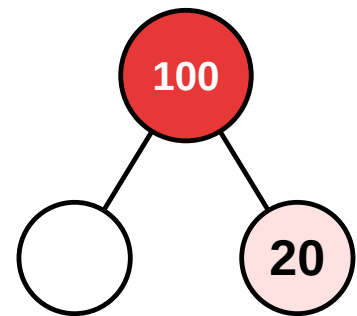
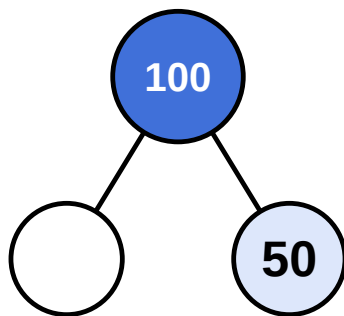
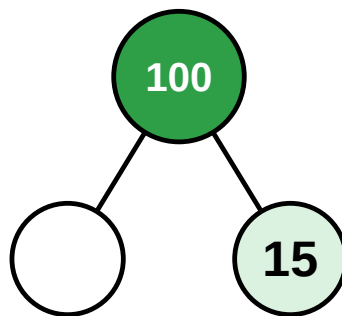
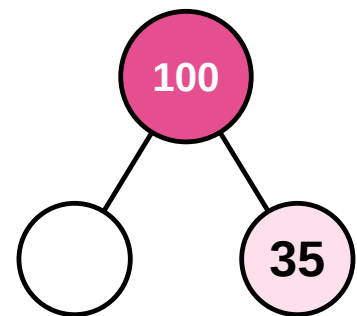
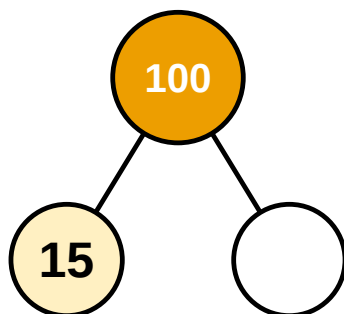
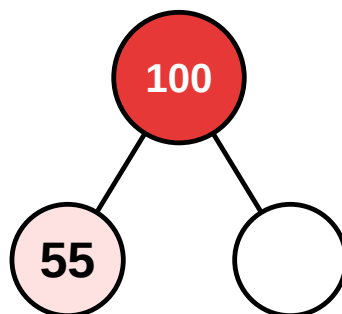
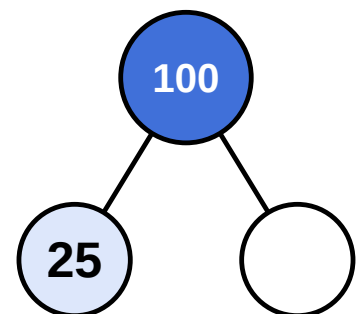


Number Bonds to 100 (Set 2)

Name: _____

Date: _____

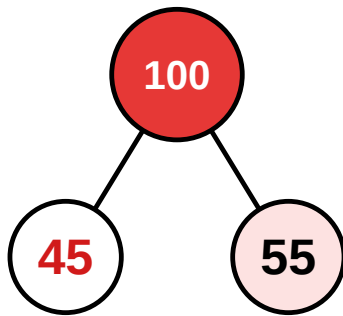
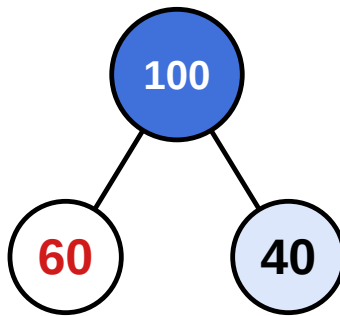
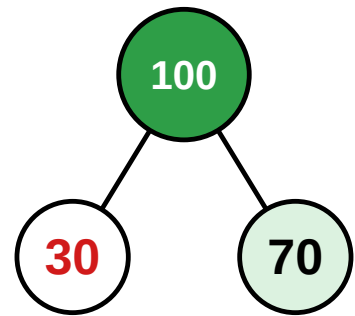
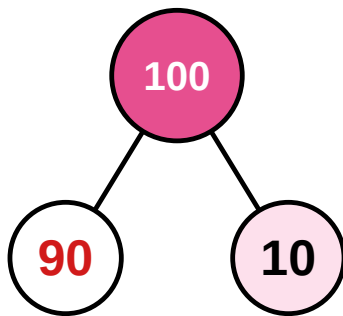
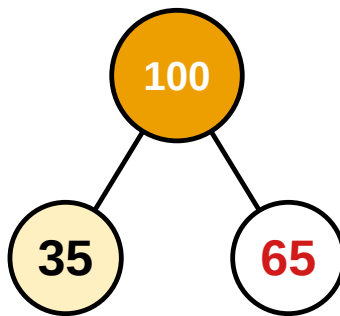
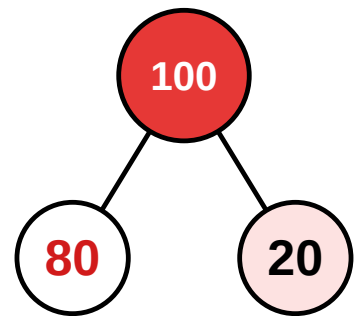
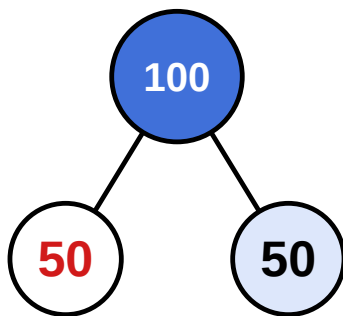
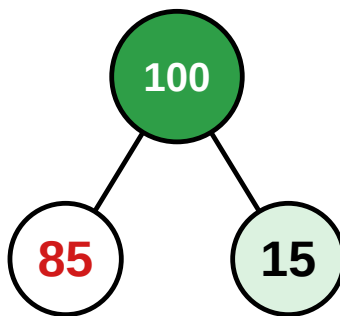
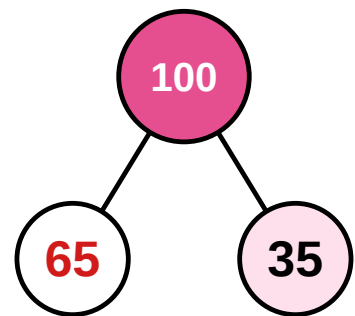
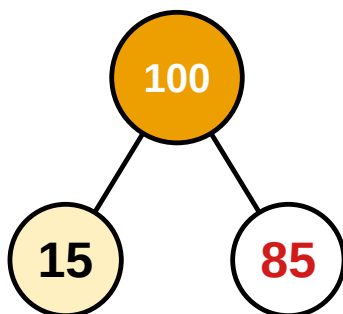
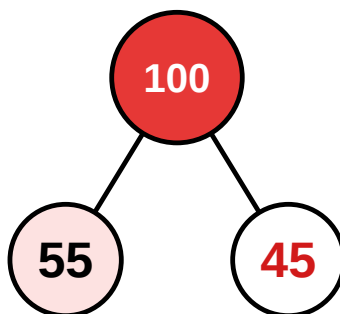
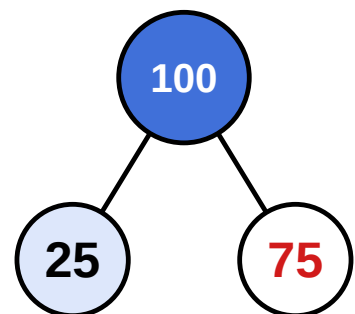
Every whole is 100. Find the missing part. Tip: make the next ten first.



Number Bonds to 100 (Set 2)

Answer Key

Every whole is 100. Find the missing part. Tip: make the next ten first.



Compare Sums and Differences

Name: _____

Date: _____

Solve both sides, then write $<$, $>$ or $=$ in the circle.

$19 - 1 \quad \bigcirc \quad 7 + 9$

$10 + 2 \quad \bigcirc \quad 13 - 3$

$6 + 12 \quad \bigcirc \quad 20 - 2$

$7 + 6 \quad \bigcirc \quad 18 - 3$

$16 - 1 \quad \bigcirc \quad 11 + 4$

$2 + 5 \quad \bigcirc \quad 15 - 6$

$10 + 4 \quad \bigcirc \quad 20 - 7$

$18 - 1 \quad \bigcirc \quad 12 + 6$

$4 + 6 \quad \bigcirc \quad 14 - 2$

$12 + 1 \quad \bigcirc \quad 19 - 8$

$8 + 7 \quad \bigcirc \quad 19 - 2$

$4 + 7 \quad \bigcirc \quad 13 - 1$

$12 + 1 \quad \bigcirc \quad 14 - 2$

$12 + 6 \quad \bigcirc \quad 17 - 1$

$8 + 10 \quad \bigcirc \quad 18 - 1$

$9 + 7 \quad \bigcirc \quad 18 - 3$

Compare Sums and Differences

Answer Key

Solve both sides, then write $<$, $>$ or $=$ in the circle.

$19 - 1 \quad \textcircled{>} \quad 7 + 9$

$10 + 2 \quad \textcircled{>} \quad 13 - 3$

$6 + 12 \quad \textcircled{=} \quad 20 - 2$

$7 + 6 \quad \textcircled{<} \quad 18 - 3$

$16 - 1 \quad \textcircled{=} \quad 11 + 4$

$2 + 5 \quad \textcircled{<} \quad 15 - 6$

$10 + 4 \quad \textcircled{>} \quad 20 - 7$

$18 - 1 \quad \textcircled{<} \quad 12 + 6$

$4 + 6 \quad \textcircled{<} \quad 14 - 2$

$12 + 1 \quad \textcircled{>} \quad 19 - 8$

$8 + 7 \quad \textcircled{<} \quad 19 - 2$

$4 + 7 \quad \textcircled{<} \quad 13 - 1$

$12 + 1 \quad \textcircled{>} \quad 14 - 2$

$12 + 6 \quad \textcircled{>} \quad 17 - 1$

$8 + 10 \quad \textcircled{>} \quad 18 - 1$

$9 + 7 \quad \textcircled{>} \quad 18 - 3$

Comparing 3-Digit Numbers

Name: _____

Date: _____

Compare hundreds, then tens, then ones. Write $<$, $>$ or $=$ in each circle.

768  768

833  832

829  829

890  896

458  414

167  679

102  293

204  204

755  755

294  610

690  698

360  430

538  534

823  824

472  425

787  212

525  809

318  313

781  713

178  181

805  612

866  675

509  937

714  728

Comparing 3-Digit Numbers

Answer Key

Compare hundreds, then tens, then ones. Write $<$, $>$ or $=$ in each circle.

$768 = 768$

$833 > 832$

$829 = 829$

$890 < 896$

$458 > 414$

$167 < 679$

$102 < 293$

$204 = 204$

$755 = 755$

$294 < 610$

$690 < 698$

$360 < 430$

$538 > 534$

$823 < 824$

$472 > 425$

$787 > 212$

$525 < 809$

$318 > 313$

$781 > 713$

$178 < 181$

$805 > 612$

$866 > 675$

$509 < 937$

$714 < 728$

Comparing 3-Digit Numbers (Set 2)

Name: _____ Date: _____

Compare hundreds, then tens, then ones. Write $<$, $>$ or $=$ in each circle.

489  438

602  603

117  114

906  121

348  309

269  693

408  705

829  824

731  305

526  565

354  472

726  256

654  522

509  509

794  774

502  870

829  643

581  757

742  747

558  520

854  844

341  341

999  591

381  837

Comparing 3-Digit Numbers (Set 2)

Answer Key

Compare hundreds, then tens, then ones. Write $<$, $>$ or $=$ in each circle.

$489 > 438$

$602 < 603$

$117 > 114$

$906 > 121$

$348 > 309$

$269 < 693$

$408 < 705$

$829 > 824$

$731 > 305$

$526 < 565$

$354 < 472$

$726 > 256$

$654 > 522$

$509 = 509$

$794 > 774$

$502 < 870$

$829 > 643$

$581 < 757$

$742 < 747$

$558 > 520$

$854 > 844$

$341 = 341$

$999 > 591$

$381 < 837$

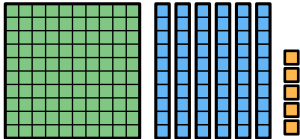
Hundreds, Tens and Ones With Blocks

Name: _____

Date: _____

Count the flats (hundreds), rods (tens) and cubes (ones). Then write the number.

1.



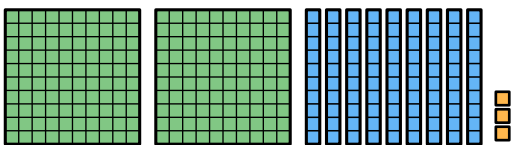
___ hundreds

___ tens

___ ones

=

2.



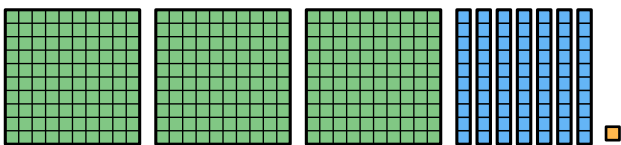
___ hundreds

___ tens

___ ones

=

3.



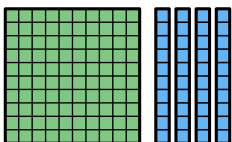
___ hundreds

___ tens

___ ones

=

4.



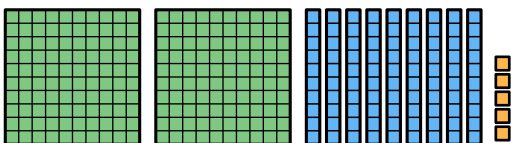
___ hundreds

___ tens

___ ones

=

5.



___ hundreds

___ tens

___ ones

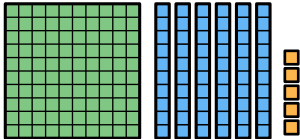
=

Hundreds, Tens and Ones With Blocks

Answer Key

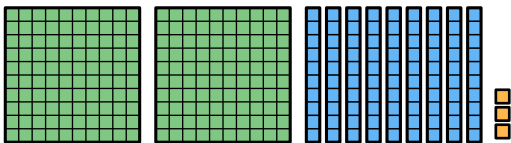
Count the flats (hundreds), rods (tens) and cubes (ones). Then write the number.

1.



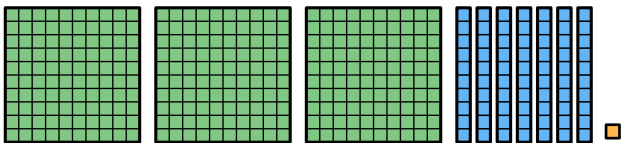
1 hundreds
6 tens
5 ones
= **165**

2.



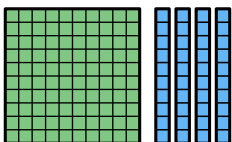
2 hundreds
9 tens
3 ones
= **293**

3.



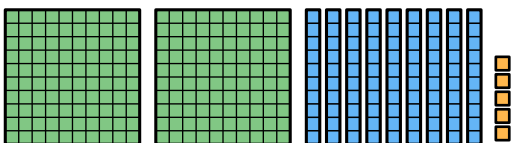
3 hundreds
7 tens
1 ones
= **371**

4.



1 hundreds
4 tens
0 ones
= **140**

5.



2 hundreds
9 tens
5 ones
= **295**

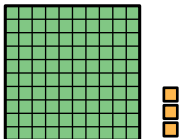
Hundreds, Tens and Ones With Blocks (Set 2)

Name: _____

Date: _____

Count the flats (hundreds), rods (tens) and cubes (ones). Then write the number.

1.



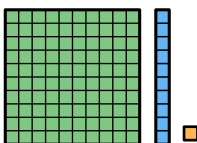
_____ hundreds

_____ tens

_____ ones

=

2.



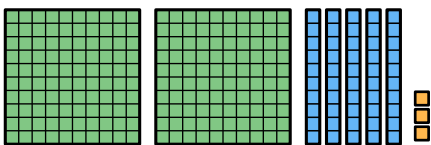
_____ hundreds

_____ tens

_____ ones

=

3.



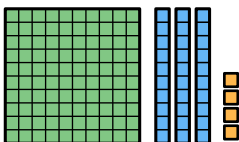
_____ hundreds

_____ tens

_____ ones

=

4.



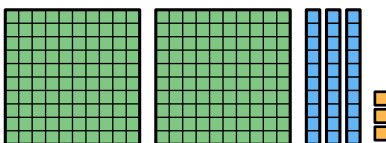
_____ hundreds

_____ tens

_____ ones

=

5.



_____ hundreds

_____ tens

_____ ones

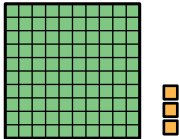
=

Hundreds, Tens and Ones With Blocks (Set 2)

Answer Key

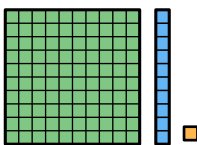
Count the flats (hundreds), rods (tens) and cubes (ones). Then write the number.

1.



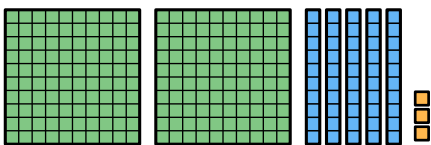
1 hundreds
0 tens
3 ones
= **103**

2.



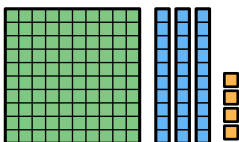
1 hundreds
1 tens
1 ones
= **111**

3.



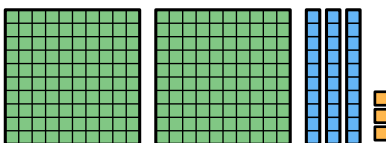
2 hundreds
5 tens
3 ones
= **253**

4.



1 hundreds
3 tens
4 ones
= **134**

5.



2 hundreds
3 tens
3 ones
= **233**

3-Digit Place Value and Expanded Form

Name: _____ Date: _____

Fill in each box. Think about what every digit is worth.

1. $900 + 20 + 4 = \square$

2. $867 = \square + \square + \square$

3. $917 = \square$ hundreds $\square$ tens $\square$ ones

4. 4 hundreds 2 tens 3 ones = $\square$

5. $431 = \square + \square + \square$

6. $628 = \square$ hundreds $\square$ tens $\square$ ones

7. $400 + 80 + 8 = \square$

8. 4 hundreds 6 tens 9 ones = $\square$

9. $735 = \square + \square + \square$

10. 3 hundreds 4 tens 2 ones = $\square$

11. $200 + 80 + 9 = \square$

12. 7 hundreds 5 tens 6 ones = $\square$

3-Digit Place Value and Expanded Form

Answer Key

Fill in each box. Think about what every digit is worth.

1. $900 + 20 + 4 = \boxed{924}$

2. $867 = \boxed{800} + \boxed{60} + \boxed{7}$

3. $917 = \boxed{9}$ hundreds $\boxed{1}$ tens $\boxed{7}$ ones

4. 4 hundreds 2 tens 3 ones = $\boxed{423}$

5. $431 = \boxed{400} + \boxed{30} + \boxed{1}$

6. $628 = \boxed{6}$ hundreds $\boxed{2}$ tens $\boxed{8}$ ones

7. $400 + 80 + 8 = \boxed{488}$

8. 4 hundreds 6 tens 9 ones = $\boxed{469}$

9. $735 = \boxed{700} + \boxed{30} + \boxed{5}$

10. 3 hundreds 4 tens 2 ones = $\boxed{342}$

11. $200 + 80 + 9 = \boxed{289}$

12. 7 hundreds 5 tens 6 ones = $\boxed{756}$

3-Digit Place Value and Expanded Form (Set 2)

Name: _____ Date: _____

Fill in each box. Think about what every digit is worth.

1. $317 = \square + \square + \square$
2. In 897, the 8 is worth $\square$
3. $847 = \square + \square + \square$
4. 3 hundreds 7 tens 6 ones = $\square$
5. $675 = \square + \square + \square$
6. $600 + 30 + 0 = \square$
7. In 257, the 7 is worth $\square$
8. 6 hundreds 6 tens 5 ones = $\square$
9. 9 hundreds 9 tens 5 ones = $\square$
10. In 609, the 6 is worth $\square$
11. $311 = \square + \square + \square$
12. In 941, the 1 is worth $\square$

3-Digit Place Value and Expanded Form (Set 2)

Answer Key

Fill in each box. Think about what every digit is worth.

1. $317 = \boxed{300} + \boxed{10} + \boxed{7}$

2. In 897, the 8 is worth $\boxed{800}$

3. $847 = \boxed{800} + \boxed{40} + \boxed{7}$

4. 3 hundreds 7 tens 6 ones = $\boxed{376}$

5. $675 = \boxed{600} + \boxed{70} + \boxed{5}$

6. $600 + 30 + 0 = \boxed{630}$

7. In 257, the 7 is worth $\boxed{7}$

8. 6 hundreds 6 tens 5 ones = $\boxed{665}$

9. 9 hundreds 9 tens 5 ones = $\boxed{995}$

10. In 609, the 6 is worth $\boxed{600}$

11. $311 = \boxed{300} + \boxed{10} + \boxed{1}$

12. In 941, the 1 is worth $\boxed{1}$

Skip Counting by 3s and 4s

Name: _____ Date: _____

Count by 3s or 4s and fill in the boxes. These are the 3 and 4 times tables!

1. Count by 3s.

7	10	13		19				31	
---	----	----	--	----	--	--	--	----	--

2. Count by 4s.

0	4				20			32	
---	---	--	--	--	----	--	--	----	--

3. Count by 3s.

30	33			42				54	
----	----	--	--	----	--	--	--	----	--

4. Count by 4s.

40	44	48						72	76
----	----	----	--	--	--	--	--	----	----

5. Count by 3s.

7	10		16			25			
---	----	--	----	--	--	----	--	--	--

6. Count by 4s.

28	32				48	52			
----	----	--	--	--	----	----	--	--	--

7. Count back by 3s.

42	39	36			27	24			
----	----	----	--	--	----	----	--	--	--

8. Count back by 4s.

72	68			56		48			
----	----	--	--	----	--	----	--	--	--

Skip Counting by 3s and 4s

Answer Key

Count by 3s or 4s and fill in the boxes. These are the 3 and 4 times tables!

1. Count by 3s.

7	10	13	16	19	22	25	28	31	34
---	----	----	----	----	----	----	----	----	----

2. Count by 4s.

0	4	8	12	16	20	24	28	32	36
---	---	---	----	----	----	----	----	----	----

3. Count by 3s.

30	33	36	39	42	45	48	51	54	57
----	----	----	----	----	----	----	----	----	----

4. Count by 4s.

40	44	48	52	56	60	64	68	72	76
----	----	----	----	----	----	----	----	----	----

5. Count by 3s.

7	10	13	16	19	22	25	28	31	34
---	----	----	----	----	----	----	----	----	----

6. Count by 4s.

28	32	36	40	44	48	52	56	60	64
----	----	----	----	----	----	----	----	----	----

7. Count back by 3s.

42	39	36	33	30	27	24	21	18	15
----	----	----	----	----	----	----	----	----	----

8. Count back by 4s.

72	68	64	60	56	52	48	44	40	36
----	----	----	----	----	----	----	----	----	----

Number Patterns Worksheet

Name: _____ Date: _____

Find the rule in each row, then fill in the missing numbers.

1. Count by 3s.

6	9	12				24			33
---	---	----	--	--	--	----	--	--	----

2. Count back by 5s.

50	45							10	5
----	----	--	--	--	--	--	--	----	---

3. Count by 25s.

75	100		150		200				
----	-----	--	-----	--	-----	--	--	--	--

4. Count by 100s.

53	153	253					753	853	
----	-----	-----	--	--	--	--	-----	-----	--

5. Count back by 10s.

160	150		130	120					
-----	-----	--	-----	-----	--	--	--	--	--

6. Count by 4s.

24	28		36				52		
----	----	--	----	--	--	--	----	--	--

7. Count by 50s.

275	325	375				575			725
-----	-----	-----	--	--	--	-----	--	--	-----

8. Count back by 2s.

38	36			30		26			
----	----	--	--	----	--	----	--	--	--

Number Patterns Worksheet

Answer Key

Find the rule in each row, then fill in the missing numbers.

1. Count by 3s.

6	9	12	15	18	21	24	27	30	33
---	---	----	----	----	----	----	----	----	----

2. Count back by 5s.

50	45	40	35	30	25	20	15	10	5
----	----	----	----	----	----	----	----	----	---

3. Count by 25s.

75	100	125	150	175	200	225	250	275	300
----	-----	-----	-----	-----	-----	-----	-----	-----	-----

4. Count by 100s.

53	153	253	353	453	553	653	753	853	953
----	-----	-----	-----	-----	-----	-----	-----	-----	-----

5. Count back by 10s.

160	150	140	130	120	110	100	90	80	70
-----	-----	-----	-----	-----	-----	-----	----	----	----

6. Count by 4s.

24	28	32	36	40	44	48	52	56	60
----	----	----	----	----	----	----	----	----	----

7. Count by 50s.

275	325	375	425	475	525	575	625	675	725
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

8. Count back by 2s.

38	36	34	32	30	28	26	24	22	20
----	----	----	----	----	----	----	----	----	----

Number Patterns Worksheet (Set 2)

Name: _____ Date: _____

Find the rule in each row, then fill in the missing numbers.

1. Count by 3s.

4	7	10					25	28	
---	---	----	--	--	--	--	----	----	--

2. Count back by 5s.

60	55						25	20	
----	----	--	--	--	--	--	----	----	--

3. Count by 25s.

75	100					225		275	
----	-----	--	--	--	--	-----	--	-----	--

4. Count by 100s.

0	100	200			500			800	
---	-----	-----	--	--	-----	--	--	-----	--

5. Count back by 10s.

100	90		70					20	
-----	----	--	----	--	--	--	--	----	--

6. Count by 4s.

8	12							40	44
---	----	--	--	--	--	--	--	----	----

7. Count by 50s.

200	250	300		400				600	
-----	-----	-----	--	-----	--	--	--	-----	--

8. Count back by 2s.

38	36			30		26			
----	----	--	--	----	--	----	--	--	--

Number Patterns Worksheet (Set 2)

Answer Key

Find the rule in each row, then fill in the missing numbers.

1. Count by 3s.

4	7	10	13	16	19	22	25	28	31
---	---	----	----	----	----	----	----	----	----

2. Count back by 5s.

60	55	50	45	40	35	30	25	20	15
----	----	----	----	----	----	----	----	----	----

3. Count by 25s.

75	100	125	150	175	200	225	250	275	300
----	-----	-----	-----	-----	-----	-----	-----	-----	-----

4. Count by 100s.

0	100	200	300	400	500	600	700	800	900
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

5. Count back by 10s.

100	90	80	70	60	50	40	30	20	10
-----	----	----	----	----	----	----	----	----	----

6. Count by 4s.

8	12	16	20	24	28	32	36	40	44
---	----	----	----	----	----	----	----	----	----

7. Count by 50s.

200	250	300	350	400	450	500	550	600	650
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

8. Count back by 2s.

38	36	34	32	30	28	26	24	22	20
----	----	----	----	----	----	----	----	----	----

Hundreds Chart 101 to 200

Name: _____

Date: _____

Fill in the missing numbers from 101 to 200.

101	102	103		105	106	107			110
111		113		115	116	117	118		
121									130
		133				137	138	139	
			144				148	149	150
	152	153	154			157	158	159	160
161		163	164		166	167	168	169	170
171		173					178	179	180
181	182	183	184	185	186	187			190
191	192					197	198		

Hundreds Chart 101 to 200

Answer Key

Fill in the missing numbers from 101 to 200.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

Addition and Subtraction Tables to 100

Name: _____ Date: _____

Fill in the empty boxes. Check each column with the opposite operation.

1.

Addend	10			84	49
Addend		21	63	2	
Sum	52	83	88		57

2.

Minuend	94	80	90	98	
Subtrahend	28				58
Difference		70	11	40	19

3.

Addend	45				65
Addend	10	38	34	1	5
Sum		57	56	66	

4.

Minuend				79	83
Subtrahend	21	3	19	18	
Difference	38	93	42		5

5.

Addend	62	24			
Addend	17	52	48	33	26
Sum			67	83	60

6.

Minuend	75	67		98	
Subtrahend	45		50	26	21
Difference		39	36		52

7.

Addend		79	47	46	17
Addend	55	3	37	53	59
Sum	78				

8.

Minuend		77	99		
Subtrahend	60	51		36	21
Difference	24		46	55	37

Addition and Subtraction Tables to 100

Answer Key

Fill in the empty boxes. Check each column with the opposite operation.

1.

Addend	10	62	25	84	49
Addend	42	21	63	2	8
Sum	52	83	88	86	57

2.

Minuend	94	80	90	98	77
Subtrahend	28	10	79	58	58
Difference	66	70	11	40	19

3.

Addend	45	19	22	65	65
Addend	10	38	34	1	5
Sum	55	57	56	66	70

4.

Minuend	59	96	61	79	83
Subtrahend	21	3	19	18	78
Difference	38	93	42	61	5

5.

Addend	62	24	19	50	34
Addend	17	52	48	33	26
Sum	79	76	67	83	60

6.

Minuend	75	67	86	98	73
Subtrahend	45	28	50	26	21
Difference	30	39	36	72	52

7.

Addend	23	79	47	46	17
Addend	55	3	37	53	59
Sum	78	82	84	99	76

8.

Minuend	84	77	99	91	58
Subtrahend	60	51	53	36	21
Difference	24	26	46	55	37

Addition and Subtraction Tables to 100 (Set 2)

Name: _____ Date: _____

Fill in the empty boxes. Check each column with the opposite operation.

1.

Addend	72	15	38	45	
Addend	26		49		42
Sum		53		69	57

2.

Minuend	81	76		61	
Subtrahend			66	57	35
Difference	1	19	30		20

3.

Addend	44	66	55	23	
Addend	7		28	29	61
Sum		69			78

4.

Minuend	64		72		73
Subtrahend	29	47		39	56
Difference		35	11	20	

5.

Addend	12	80	40		18
Addend			36	48	52
Sum	60	82		66	

6.

Minuend	78		55	88	
Subtrahend		55	32		46
Difference	47	27		44	37

7.

Addend	55			13	
Addend		43	50	75	31
Sum	73	88	69		50

8.

Minuend	60	89		85	
Subtrahend	56		11	74	4
Difference		72	80		62

Addition and Subtraction Tables to 100 (Set 2)

Answer Key

Fill in the empty boxes. Check each column with the opposite operation.

1.

Addend	72	15	38	45	15
Addend	26	38	49	24	42
Sum	98	53	87	69	57

2.

Minuend	81	76	96	61	55
Subtrahend	80	57	66	57	35
Difference	1	19	30	4	20

3.

Addend	44	66	55	23	17
Addend	7	3	28	29	61
Sum	51	69	83	52	78

4.

Minuend	64	82	72	59	73
Subtrahend	29	47	61	39	56
Difference	35	35	11	20	17

5.

Addend	12	80	40	18	18
Addend	48	2	36	48	52
Sum	60	82	76	66	70

6.

Minuend	78	82	55	88	83
Subtrahend	31	55	32	44	46
Difference	47	27	23	44	37

7.

Addend	55	45	19	13	19
Addend	18	43	50	75	31
Sum	73	88	69	88	50

8.

Minuend	60	89	91	85	66
Subtrahend	56	17	11	74	4
Difference	4	72	80	11	62

Input Output Tables: Add and Subtract

Name: _____ Date: _____

Use the rule to fill in the table. Some rules add, some subtract.

1.

Rule: + 5

In	Out
21	26
	30
26	
49	
51	

2.

Rule: - 8

In	Out
72	64
	10
78	
	9
	35

3.

Rule: + 5

In	Out
44	49
34	
59	
32	
	15

4.

Rule: + 9

In	Out
29	38
35	
	39
	56
38	

5.

Rule: - 4

In	Out
85	81
36	
65	
79	
	35

6.

Rule: + 4

In	Out
49	53
26	
	44
	10
54	

7.

Rule: + 9

In	Out
54	63
38	
6	
52	
9	

8.

Rule: + 5

In	Out
41	46
60	
19	
20	
39	

Input Output Tables: Add and Subtract

Answer Key

Use the rule to fill in the table. Some rules add, some subtract.

1.

Rule: + 5

In	Out
21	26
25	30
26	31
49	54
51	56

2.

Rule: - 8

In	Out
72	64
18	10
78	70
17	9
43	35

3.

Rule: + 5

In	Out
44	49
34	39
59	64
32	37
10	15

4.

Rule: + 9

In	Out
29	38
35	44
30	39
47	56
38	47

5.

Rule: - 4

In	Out
85	81
36	32
65	61
79	75
39	35

6.

Rule: + 4

In	Out
49	53
26	30
40	44
6	10
54	58

7.

Rule: + 9

In	Out
54	63
38	47
6	15
52	61
9	18

8.

Rule: + 5

In	Out
41	46
60	65
19	24
20	25
39	44

Find the Rule Tables

Name: _____

Date: _____

Look at the In and Out numbers, write the rule, then finish the table.

1.

Rule:

In	Out
85	55
64	34
61	31
80	50
53	

2.

Rule:

In	Out
43	51
48	56
18	26
19	27
17	

3.

Rule:

In	Out
84	80
77	73
15	11
49	45
44	

4.

Rule:

In	Out
49	40
54	45
30	21
46	37
12	

5.

Rule:

In	Out
79	70
56	47
48	39
83	74
71	

6.

Rule:

In	Out
38	58
45	65
10	30
27	47
21	

7.

Rule:

In	Out
9	13
59	63
55	59
24	28
28	

8.

Rule:

In	Out
23	29
32	38
22	28
49	55
40	

Find the Rule Tables

Answer Key

Look at the In and Out numbers, write the rule, then finish the table.

1.

Rule: **- 30**

In	Out
85	55
64	34
61	31
80	50
53	23

2.

Rule: **+ 8**

In	Out
43	51
48	56
18	26
19	27
17	25

3.

Rule: **- 4**

In	Out
84	80
77	73
15	11
49	45
44	40

4.

Rule: **- 9**

In	Out
49	40
54	45
30	21
46	37
12	3

5.

Rule: **- 9**

In	Out
79	70
56	47
48	39
83	74
71	62

6.

Rule: **+ 20**

In	Out
38	58
45	65
10	30
27	47
21	41

7.

Rule: **+ 4**

In	Out
9	13
59	63
55	59
24	28
28	32

8.

Rule: **+ 6**

In	Out
23	29
32	38
22	28
49	55
40	46

Find the Rule Tables (Set 2)

Name: _____ Date: _____

Look at the In and Out numbers, write the rule, then finish the table.

1.

Rule:

In	Out
46	40
88	82
75	69
49	43
90	

2.

Rule:

In	Out
67	64
71	68
39	36
7	4
24	

3.

Rule:

In	Out
24	33
40	49
52	61
8	17
44	

4.

Rule:

In	Out
35	55
18	38
44	64
46	66
7	

5.

Rule:

In	Out
87	85
73	71
39	37
59	57
32	

6.

Rule:

In	Out
7	11
38	42
47	51
12	16
33	

7.

Rule:

In	Out
38	68
44	74
41	71
37	67
53	

8.

Rule:

In	Out
22	26
10	14
32	36
28	32
30	

Find the Rule Tables (Set 2)

Answer Key

Look at the In and Out numbers, write the rule, then finish the table.

1.

Rule: **- 6**

In	Out
46	40
88	82
75	69
49	43
90	84

2.

Rule: **- 3**

In	Out
67	64
71	68
39	36
7	4
24	21

3.

Rule: **+ 9**

In	Out
24	33
40	49
52	61
8	17
44	53

4.

Rule: **+ 20**

In	Out
35	55
18	38
44	64
46	66
7	27

5.

Rule: **- 2**

In	Out
87	85
73	71
39	37
59	57
32	30

6.

Rule: **+ 4**

In	Out
7	11
38	42
47	51
12	16
33	37

7.

Rule: **+ 30**

In	Out
38	68
44	74
41	71
37	67
53	83

8.

Rule: **+ 4**

In	Out
22	26
10	14
32	36
28	32
30	34

2nd Grade Math Review, Set 1

Name: _____

Date: _____

1 Add or subtract.

$69 - 63 = \square$

$59 - 52 = \square$

$51 - 49 = \square$

$23 + 50 = \square$

$39 + 57 = \square$

$14 + 79 = \square$

2 Write $<$, $>$ or $=$ in each circle.

$20 - 9 \bigcirc 4 + 6$

$19 - 3 \bigcirc 6 + 12$

$5 + 6 \bigcirc 16 - 3$

$11 + 5 \bigcirc 19 - 3$

$3 + 8 \bigcirc 15 - 5$

$18 - 8 \bigcirc 9 + 3$

3 Skip count. Fill in the missing numbers.

+4	20	24					44	48	
+5	50	55			70		80		

4 Read the story and solve it.

A store had 80 balloons. It sold 40 of them. How many balloons are left?

Answer: _____

5 Find the missing number.

$48 - \square = 37$

$30 + \square = 87$

$57 + \square = 97$

$22 + \square = 41$

$18 + \square = 76$

$22 - \square = 9$

2nd Grade Math Review, Set 1

Answer Key

1 Add or subtract.

$69 - 63 = \boxed{6}$

$59 - 52 = \boxed{7}$

$51 - 49 = \boxed{2}$

$23 + 50 = \boxed{73}$

$39 + 57 = \boxed{96}$

$14 + 79 = \boxed{93}$

2 Write $<$, $>$ or $=$ in each circle.

$20 - 9 \bigcirc 4 + 6$

$19 - 3 \bigcirc 6 + 12$

$5 + 6 \bigcirc 16 - 3$

$11 + 5 \bigcirc 19 - 3$

$3 + 8 \bigcirc 15 - 5$

$18 - 8 \bigcirc 9 + 3$

3 Skip count. Fill in the missing numbers.

+4	20	24	28	32	36	40	44	48	52
+5	50	55	60	65	70	75	80	85	90

4 Read the story and solve it.

A store had 80 balloons. It sold 40 of them. How many balloons are left?

Answer: 40

5 Find the missing number.

$48 - \boxed{11} = 37$

$30 + \boxed{57} = 87$

$57 + \boxed{40} = 97$

$22 + \boxed{19} = 41$

$18 + \boxed{58} = 76$

$22 - \boxed{13} = 9$

2nd Grade Math Review, Set 2

Name: _____ Date: _____

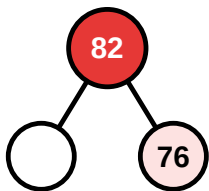
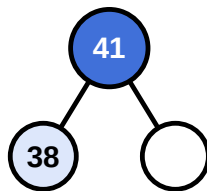
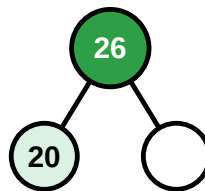
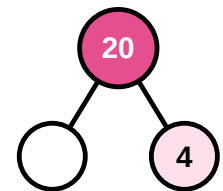
1 Skip count. Fill in the missing numbers.

+5	10	15						45	50
+100	0	100					600	700	

2 Fill in the missing numbers in the table.

Minuend	84		86		56
Subtrahend	17	34		50	34
Difference		54	37	37	

3 Complete each number bond.



4 Read the story and solve it.

Omar collected 69 shells on Saturday and 54 shells on Sunday. How many shells did Omar collect?

Answer: _____

5 Use the three numbers to write the fact family.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

2nd Grade Math Review, Set 2

Answer Key

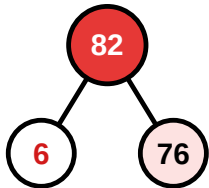
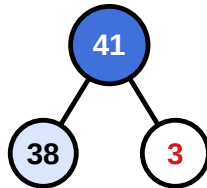
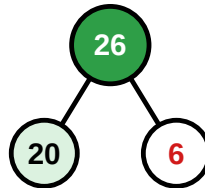
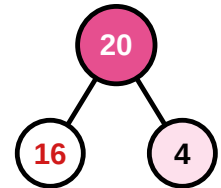
1 Skip count. Fill in the missing numbers.

+5	10	15	20	25	30	35	40	45	50
+100	0	100	200	300	400	500	600	700	800

2 Fill in the missing numbers in the table.

Minuend	84	88	86	87	56
Subtrahend	17	34	49	50	34
Difference	67	54	37	37	22

3 Complete each number bond.



4 Read the story and solve it.

Omar collected 69 shells on Saturday and 54 shells on Sunday. How many shells did Omar collect?

Answer: 123

5 Use the three numbers to write the fact family.



$$\underline{6} + \underline{25} = \underline{31}$$

$$\underline{31} - \underline{6} = \underline{25}$$

$$\underline{25} + \underline{6} = \underline{31}$$

$$\underline{31} - \underline{25} = \underline{6}$$

2nd Grade Math Review, Set 3

Name: _____

Date: _____

1 Add or subtract.

$27 + 29 = \square$

$47 - 20 = \square$

$56 - 34 = \square$

$84 - 79 = \square$

$84 - 55 = \square$

$14 + 78 = \square$

2 Write $<$, $>$ or $=$ in each circle.

$11 + 2 \bigcirc 16 - 4$

$8 + 7 \bigcirc 18 - 3$

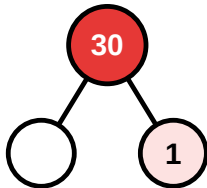
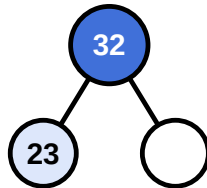
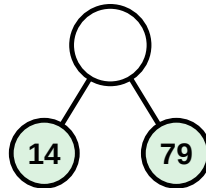
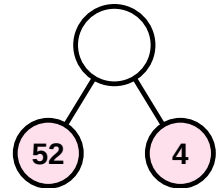
$15 - 1 \bigcirc 9 + 4$

$16 - 7 \bigcirc 5 + 3$

$20 - 4 \bigcirc 10 + 4$

$2 + 1 \bigcirc 4 - 2$

3 Complete each number bond.



4 Find the missing number.

$39 - \square = 4$

$23 + \square = 61$

$33 + \square = 77$

$13 + \square = 61$

$15 + \square = 37$

$43 - \square = 20$

5 Use the three numbers to write the fact family.



$\underline{\quad} + \underline{\quad} = \underline{\quad}$

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

2nd Grade Math Review, Set 3

Answer Key

1 Add or subtract.

$27 + 29 = \boxed{56}$

$47 - 20 = \boxed{27}$

$56 - 34 = \boxed{22}$

$84 - 79 = \boxed{5}$

$84 - 55 = \boxed{29}$

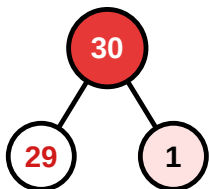
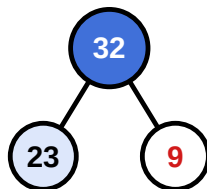
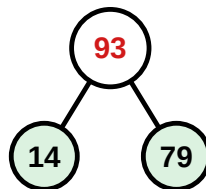
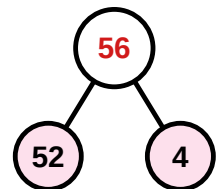
$14 + 78 = \boxed{92}$

2 Write $<$, $>$ or $=$ in each circle.

$11 + 2 \bigcirc 16 - 4 \quad 8 + 7 \bigcirc 18 - 3 \quad 15 - 1 \bigcirc 9 + 4$

$16 - 7 \bigcirc 5 + 3 \quad 20 - 4 \bigcirc 10 + 4 \quad 2 + 1 \bigcirc 4 - 2$

3 Complete each number bond.



4 Find the missing number.

$39 - \boxed{35} = 4$

$23 + \boxed{38} = 61$

$33 + \boxed{44} = 77$

$13 + \boxed{48} = 61$

$15 + \boxed{22} = 37$

$43 - \boxed{23} = 20$

5 Use the three numbers to write the fact family.



$\underline{54} + \underline{4} = \underline{58}$

$\underline{58} - \underline{54} = \underline{4}$

$\underline{4} + \underline{54} = \underline{58}$

$\underline{58} - \underline{4} = \underline{54}$

2nd Grade Math Review, Set 4

Name: _____

Date: _____

1 Add or subtract.

$70 + 21 = \square$

$88 - 10 = \square$

$37 - 26 = \square$

$31 + 50 = \square$

$54 + 42 = \square$

$24 + 11 = \square$

2 Skip count. Fill in the missing numbers.

-2	30	28				20		16	
+100	0	100		300		500			

3 Fill in the missing numbers in the table.

Addend		80		41	32
Addend	34	2	12	46	65
Sum	75		55		

4 Read the story and solve it.

Eli has 70 stickers. Emma gives Eli 27 more. How many stickers does Eli have now?

Answer: _____

5 Find the missing number.

$48 - \square = 33$

$49 - \square = 29$

$50 + \square = 91$

$52 + \square = 88$

$31 + \square = 75$

$45 - \square = 11$

2nd Grade Math Review, Set 4

Answer Key

1 Add or subtract.

$70 + 21 = \boxed{91}$

$88 - 10 = \boxed{78}$

$37 - 26 = \boxed{11}$

$31 + 50 = \boxed{81}$

$54 + 42 = \boxed{96}$

$24 + 11 = \boxed{35}$

2 Skip count. Fill in the missing numbers.

-2	30	28	26	24	22	20	18	16	14
+100	0	100	200	300	400	500	600	700	800

3 Fill in the missing numbers in the table.

Addend	41	80	43	41	32
Addend	34	2	12	46	65
Sum	75	82	55	87	97

4 Read the story and solve it.

Eli has 70 stickers. Emma gives Eli 27 more. How many stickers does Eli have now?

Answer: 97

5 Find the missing number.

$48 - \boxed{15} = 33$

$49 - \boxed{20} = 29$

$50 + \boxed{41} = 91$

$52 + \boxed{36} = 88$

$31 + \boxed{44} = 75$

$45 - \boxed{34} = 11$

2nd Grade Math Review, Set 5

Name: _____

Date: _____

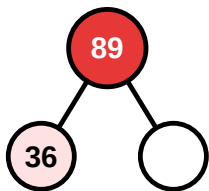
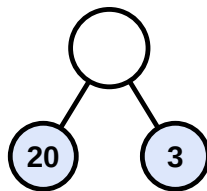
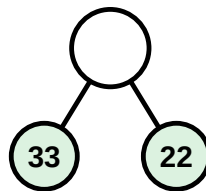
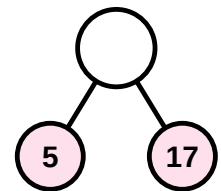
1 Write $<$, $>$ or $=$ in each circle.

$$\begin{array}{ccccccc} 9 + 7 & \bigcirc & 20 - 4 & 19 - 4 & \bigcirc & 9 + 4 & 20 - 11 & \bigcirc & 9 + 1 \\ 8 + 2 & \bigcirc & 10 - 1 & 9 + 4 & \bigcirc & 18 - 3 & 11 - 3 & \bigcirc & 8 + 2 \end{array}$$

2 Fill in the missing numbers in the table.

Addend	40	17		61	28
Addend		83	41		65
Sum	50		84	76	

3 Complete each number bond.



4 Read the story and solve it.

Maya collected 23 shells on Saturday and 33 shells on Sunday. How many shells did Maya collect?

Answer: _____

5 Use the three numbers to write the fact family.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

2nd Grade Math Review, Set 5

Answer Key

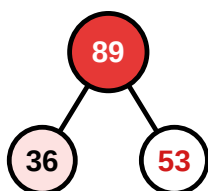
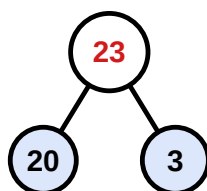
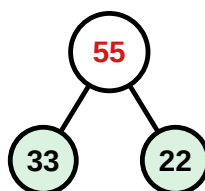
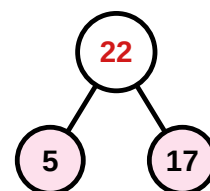
1 Write $<$, $>$ or $=$ in each circle.

$$\begin{array}{ccccccc} 9 + 7 & (=) & 20 - 4 & 19 - 4 & (>) & 9 + 4 & 20 - 11 & (<) & 9 + 1 \\ 8 + 2 & (>) & 10 - 1 & 9 + 4 & (<) & 18 - 3 & 11 - 3 & (<) & 8 + 2 \end{array}$$

2 Fill in the missing numbers in the table.

Addend	40	17	43	61	28
Addend	10	83	41	15	65
Sum	50	100	84	76	93

3 Complete each number bond.



4 Read the story and solve it.

Maya collected 23 shells on Saturday and 33 shells on Sunday. How many shells did Maya collect?

Answer: 56

5 Use the three numbers to write the fact family.



$$52 + 15 = 67$$

$$67 - 52 = 15$$

$$15 + 52 = 67$$

$$67 - 15 = 52$$

2nd Grade Math Review, Set 6

Name: _____

Date: _____

1 Add or subtract.

$80 - 16 = \square$

$71 - 62 = \square$

$64 - 40 = \square$

$96 - 30 = \square$

$94 - 70 = \square$

$36 - 36 = \square$

2 Write $<$, $>$ or $=$ in each circle.

$904 \bigcirc 904$

$413 \bigcirc 466$

$717 \bigcirc 713$

$422 \bigcirc 607$

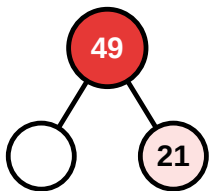
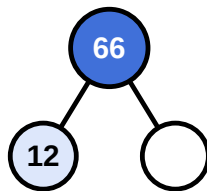
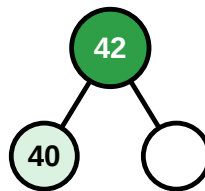
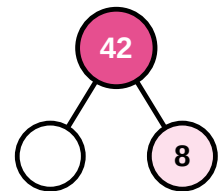
$174 \bigcirc 171$

$220 \bigcirc 239$

3 Skip count. Fill in the missing numbers.

-2	30	28				20	18		
-10	120	110		90		70			

4 Complete each number bond.



5 Find the missing number.

$35 + \square = 93$

$43 - \square = 3$

$27 + \square = 69$

$53 + \square = 88$

$46 + \square = 86$

$17 + \square = 36$

2nd Grade Math Review, Set 6

Answer Key

1 Add or subtract.

$80 - 16 = \boxed{64}$

$71 - 62 = \boxed{9}$

$64 - 40 = \boxed{24}$

$96 - 30 = \boxed{66}$

$94 - 70 = \boxed{24}$

$36 - 36 = \boxed{0}$

2 Write <, > or = in each circle.

$904 \text{ } \boxed{=} \text{ } 904$

$413 \text{ } \boxed{<} \text{ } 466$

$717 \text{ } \boxed{>} \text{ } 713$

$422 \text{ } \boxed{<} \text{ } 607$

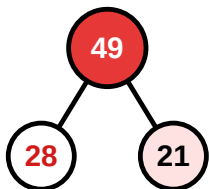
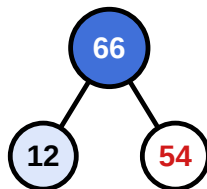
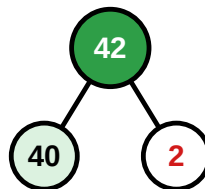
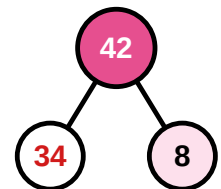
$174 \text{ } \boxed{>} \text{ } 171$

$220 \text{ } \boxed{<} \text{ } 239$

3 Skip count. Fill in the missing numbers.

-2	30	28	26	24	22	20	18	16	14
-10	120	110	100	90	80	70	60	50	40

4 Complete each number bond.



5 Find the missing number.

$35 + \boxed{58} = 93$

$43 - \boxed{40} = 3$

$27 + \boxed{42} = 69$

$53 + \boxed{35} = 88$

$46 + \boxed{40} = 86$

$17 + \boxed{19} = 36$

Adding Tens

Name: _____

Date: _____

Add the tens. Think: 3 tens + 4 tens = 7 tens.

1. $30 + 70 = \underline{\quad}$ 2. $70 + 10 = \underline{\quad}$ 3. $30 + 60 = \underline{\quad}$

4. $70 + 40 = \underline{\quad}$ 5. $10 + 90 = \underline{\quad}$ 6. $40 + 30 = \underline{\quad}$

7. $20 + 40 = \underline{\quad}$ 8. $80 + 50 = \underline{\quad}$ 9. $50 + 50 = \underline{\quad}$

10. $60 + 40 = \underline{\quad}$ 11. $90 + 50 = \underline{\quad}$ 12. $40 + 10 = \underline{\quad}$

13. $50 + 60 = \underline{\quad}$ 14. $80 + 70 = \underline{\quad}$ 15. $70 + 60 = \underline{\quad}$

16. $60 + 50 = \underline{\quad}$ 17. $70 + 50 = \underline{\quad}$ 18. $80 + 80 = \underline{\quad}$

19. $80 + 10 = \underline{\quad}$ 20. $60 + 60 = \underline{\quad}$ 21. $60 + 30 = \underline{\quad}$

22. $40 + 80 = \underline{\quad}$ 23. $30 + 10 = \underline{\quad}$ 24. $10 + 50 = \underline{\quad}$

Adding Tens

Answer Key

Add the tens. Think: 3 tens + 4 tens = 7 tens.

1. $30 + 70 = \underline{100}$ 2. $70 + 10 = \underline{80}$ 3. $30 + 60 = \underline{90}$

4. $70 + 40 = \underline{110}$ 5. $10 + 90 = \underline{100}$ 6. $40 + 30 = \underline{70}$

7. $20 + 40 = \underline{60}$ 8. $80 + 50 = \underline{130}$ 9. $50 + 50 = \underline{100}$

10. $60 + 40 = \underline{100}$ 11. $90 + 50 = \underline{140}$ 12. $40 + 10 = \underline{50}$

13. $50 + 60 = \underline{110}$ 14. $80 + 70 = \underline{150}$ 15. $70 + 60 = \underline{130}$

16. $60 + 50 = \underline{110}$ 17. $70 + 50 = \underline{120}$ 18. $80 + 80 = \underline{160}$

19. $80 + 10 = \underline{90}$ 20. $60 + 60 = \underline{120}$ 21. $60 + 30 = \underline{90}$

22. $40 + 80 = \underline{120}$ 23. $30 + 10 = \underline{40}$ 24. $10 + 50 = \underline{60}$

2-Digit Addition Without Regrouping

Name: _____

Date: _____

Add the ones first, then the tens. No regrouping needed.

1.

$$\begin{array}{r} 10 \\ + 21 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 11 \\ + 31 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 22 \\ + 61 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 36 \\ + 30 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 48 \\ + 10 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 50 \\ + 12 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 35 \\ + 32 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 12 \\ + 60 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 42 \\ + 26 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 22 \\ + 73 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 35 \\ + 34 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 12 \\ + 52 \\ \hline \end{array}$$

13.

$$\begin{array}{r} 44 \\ + 33 \\ \hline \end{array}$$

14.

$$\begin{array}{r} 10 \\ + 63 \\ \hline \end{array}$$

15.

$$\begin{array}{r} 31 \\ + 45 \\ \hline \end{array}$$

16.

$$\begin{array}{r} 23 \\ + 31 \\ \hline \end{array}$$

17.

$$\begin{array}{r} 41 \\ + 55 \\ \hline \end{array}$$

18.

$$\begin{array}{r} 12 \\ + 66 \\ \hline \end{array}$$

19.

$$\begin{array}{r} 11 \\ + 50 \\ \hline \end{array}$$

20.

$$\begin{array}{r} 41 \\ + 15 \\ \hline \end{array}$$

2-Digit Addition Without Regrouping

Answer Key

Add the ones first, then the tens. No regrouping needed.

1.

$$\begin{array}{r} 10 \\ + 21 \\ \hline 31 \end{array}$$

2.

$$\begin{array}{r} 11 \\ + 31 \\ \hline 42 \end{array}$$

3.

$$\begin{array}{r} 22 \\ + 61 \\ \hline 83 \end{array}$$

4.

$$\begin{array}{r} 36 \\ + 30 \\ \hline 66 \end{array}$$

5.

$$\begin{array}{r} 48 \\ + 10 \\ \hline 58 \end{array}$$

6.

$$\begin{array}{r} 50 \\ + 12 \\ \hline 62 \end{array}$$

7.

$$\begin{array}{r} 35 \\ + 32 \\ \hline 67 \end{array}$$

8.

$$\begin{array}{r} 12 \\ + 60 \\ \hline 72 \end{array}$$

9.

$$\begin{array}{r} 42 \\ + 26 \\ \hline 68 \end{array}$$

10.

$$\begin{array}{r} 22 \\ + 73 \\ \hline 95 \end{array}$$

11.

$$\begin{array}{r} 35 \\ + 34 \\ \hline 69 \end{array}$$

12.

$$\begin{array}{r} 12 \\ + 52 \\ \hline 64 \end{array}$$

13.

$$\begin{array}{r} 44 \\ + 33 \\ \hline 77 \end{array}$$

14.

$$\begin{array}{r} 10 \\ + 63 \\ \hline 73 \end{array}$$

15.

$$\begin{array}{r} 31 \\ + 45 \\ \hline 76 \end{array}$$

16.

$$\begin{array}{r} 23 \\ + 31 \\ \hline 54 \end{array}$$

17.

$$\begin{array}{r} 41 \\ + 55 \\ \hline 96 \end{array}$$

18.

$$\begin{array}{r} 12 \\ + 66 \\ \hline 78 \end{array}$$

19.

$$\begin{array}{r} 11 \\ + 50 \\ \hline 61 \end{array}$$

20.

$$\begin{array}{r} 41 \\ + 15 \\ \hline 56 \end{array}$$

2-Digit Addition With Regrouping

Name: _____

Date: _____

Add the ones first. If they make 10 or more, carry the ten to the tens column.

1.

$$\begin{array}{r} 23 \\ + 69 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 28 \\ + 38 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 19 \\ + 49 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 75 \\ + 18 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 57 \\ + 17 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 19 \\ + 32 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 27 \\ + 29 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 19 \\ + 78 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 46 \\ + 37 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 46 \\ + 17 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 35 \\ + 28 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 39 \\ + 54 \\ \hline \end{array}$$

13.

$$\begin{array}{r} 55 \\ + 28 \\ \hline \end{array}$$

14.

$$\begin{array}{r} 57 \\ + 37 \\ \hline \end{array}$$

15.

$$\begin{array}{r} 73 \\ + 19 \\ \hline \end{array}$$

16.

$$\begin{array}{r} 15 \\ + 58 \\ \hline \end{array}$$

17.

$$\begin{array}{r} 73 \\ + 18 \\ \hline \end{array}$$

18.

$$\begin{array}{r} 49 \\ + 33 \\ \hline \end{array}$$

19.

$$\begin{array}{r} 58 \\ + 37 \\ \hline \end{array}$$

20.

$$\begin{array}{r} 36 \\ + 59 \\ \hline \end{array}$$

2-Digit Addition With Regrouping

Answer Key

Add the ones first. If they make 10 or more, carry the ten to the tens column.

1.

$$\begin{array}{r} 23 \\ + 69 \\ \hline 92 \end{array}$$

2.

$$\begin{array}{r} 28 \\ + 38 \\ \hline 66 \end{array}$$

3.

$$\begin{array}{r} 19 \\ + 49 \\ \hline 68 \end{array}$$

4.

$$\begin{array}{r} 75 \\ + 18 \\ \hline 93 \end{array}$$

5.

$$\begin{array}{r} 57 \\ + 17 \\ \hline 74 \end{array}$$

6.

$$\begin{array}{r} 19 \\ + 32 \\ \hline 51 \end{array}$$

7.

$$\begin{array}{r} 27 \\ + 29 \\ \hline 56 \end{array}$$

8.

$$\begin{array}{r} 19 \\ + 78 \\ \hline 97 \end{array}$$

9.

$$\begin{array}{r} 46 \\ + 37 \\ \hline 83 \end{array}$$

10.

$$\begin{array}{r} 46 \\ + 17 \\ \hline 63 \end{array}$$

11.

$$\begin{array}{r} 35 \\ + 28 \\ \hline 63 \end{array}$$

12.

$$\begin{array}{r} 39 \\ + 54 \\ \hline 93 \end{array}$$

13.

$$\begin{array}{r} 55 \\ + 28 \\ \hline 83 \end{array}$$

14.

$$\begin{array}{r} 57 \\ + 37 \\ \hline 94 \end{array}$$

15.

$$\begin{array}{r} 73 \\ + 19 \\ \hline 92 \end{array}$$

16.

$$\begin{array}{r} 15 \\ + 58 \\ \hline 73 \end{array}$$

17.

$$\begin{array}{r} 73 \\ + 18 \\ \hline 91 \end{array}$$

18.

$$\begin{array}{r} 49 \\ + 33 \\ \hline 82 \end{array}$$

19.

$$\begin{array}{r} 58 \\ + 37 \\ \hline 95 \end{array}$$

20.

$$\begin{array}{r} 36 \\ + 59 \\ \hline 95 \end{array}$$

Addition Word Problems

Name: _____ Date: _____

Read each story, write the number sentence and solve it.

1. A bus has 18 people on it. At the next stop, 20 more people get on. How many people are on the bus now?

Answer: _____

2. Omar collected 38 shells on Saturday and 27 shells on Sunday. How many shells did Omar collect?

Answer: _____

3. Priya read 56 pages on Monday and 5 pages on Tuesday. How many pages did Priya read in all?

Answer: _____

4. Lily has 18 stickers. Liam gives Lily 39 more. How many stickers does Lily have now?

Answer: _____

5. A farm has 47 chickens and 28 ducks. How many birds live on the farm?

Answer: _____

6. The school library has 46 storybooks and 7 science books. How many books is that altogether?

Answer: _____

Addition Word Problems

Answer Key

Read each story, write the number sentence and solve it.

1. A bus has 18 people on it. At the next stop, 20 more people get on. How many people are on the bus now?

Answer: 38

2. Omar collected 38 shells on Saturday and 27 shells on Sunday. How many shells did Omar collect?

Answer: 65

3. Priya read 56 pages on Monday and 5 pages on Tuesday. How many pages did Priya read in all?

Answer: 61

4. Lily has 18 stickers. Liam gives Lily 39 more. How many stickers does Lily have now?

Answer: 57

5. A farm has 47 chickens and 28 ducks. How many birds live on the farm?

Answer: 75

6. The school library has 46 storybooks and 7 science books. How many books is that altogether?

Answer: 53

100 Addition Facts Within 20

Name: _____

Date: _____

Solve as many as you can. Check your work with the answer key.

$10 + 10 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

$12 + 6 = \underline{\quad}$

$6 + 5 = \underline{\quad}$

$15 + 3 = \underline{\quad}$

$13 + 5 = \underline{\quad}$

$14 + 4 = \underline{\quad}$

$8 + 3 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$8 + 10 = \underline{\quad}$

$12 + 8 = \underline{\quad}$

$4 + 10 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$4 + 16 = \underline{\quad}$

$4 + 10 = \underline{\quad}$

$8 + 2 = \underline{\quad}$

$16 + 3 = \underline{\quad}$

$2 + 17 = \underline{\quad}$

$9 + 10 = \underline{\quad}$

$7 + 11 = \underline{\quad}$

$7 + 13 = \underline{\quad}$

$2 + 8 = \underline{\quad}$

$5 + 6 = \underline{\quad}$

$2 + 15 = \underline{\quad}$

$2 + 13 = \underline{\quad}$

$17 + 2 = \underline{\quad}$

$3 + 11 = \underline{\quad}$

$5 + 10 = \underline{\quad}$

$8 + 12 = \underline{\quad}$

$7 + 7 = \underline{\quad}$

$9 + 9 = \underline{\quad}$

$9 + 7 = \underline{\quad}$

$9 + 5 = \underline{\quad}$

$6 + 6 = \underline{\quad}$

$16 + 2 = \underline{\quad}$

$6 + 5 = \underline{\quad}$

$11 + 9 = \underline{\quad}$

$9 + 5 = \underline{\quad}$

$16 + 2 = \underline{\quad}$

$7 + 9 = \underline{\quad}$

$4 + 8 = \underline{\quad}$

$9 + 8 = \underline{\quad}$

$13 + 2 = \underline{\quad}$

$14 + 3 = \underline{\quad}$

$6 + 10 = \underline{\quad}$

$3 + 17 = \underline{\quad}$

$6 + 14 = \underline{\quad}$

$8 + 8 = \underline{\quad}$

$6 + 6 = \underline{\quad}$

$6 + 10 = \underline{\quad}$

$9 + 6 = \underline{\quad}$

$7 + 13 = \underline{\quad}$

$16 + 3 = \underline{\quad}$

$13 + 4 = \underline{\quad}$

$3 + 17 = \underline{\quad}$

$11 + 2 = \underline{\quad}$

$11 + 6 = \underline{\quad}$

$9 + 2 = \underline{\quad}$

$4 + 6 = \underline{\quad}$

$3 + 13 = \underline{\quad}$

$11 + 7 = \underline{\quad}$

$8 + 2 = \underline{\quad}$

$7 + 4 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$14 + 2 = \underline{\quad}$

$6 + 4 = \underline{\quad}$

$3 + 10 = \underline{\quad}$

$7 + 5 = \underline{\quad}$

$11 + 2 = \underline{\quad}$

$6 + 11 = \underline{\quad}$

$2 + 17 = \underline{\quad}$

$16 + 2 = \underline{\quad}$

$12 + 4 = \underline{\quad}$

$10 + 10 = \underline{\quad}$

$15 + 5 = \underline{\quad}$

$13 + 6 = \underline{\quad}$

$7 + 11 = \underline{\quad}$

$12 + 3 = \underline{\quad}$

$16 + 2 = \underline{\quad}$

$5 + 11 = \underline{\quad}$

$8 + 6 = \underline{\quad}$

$12 + 8 = \underline{\quad}$

$9 + 4 = \underline{\quad}$

$18 + 2 = \underline{\quad}$

$5 + 6 = \underline{\quad}$

$4 + 6 = \underline{\quad}$

$9 + 11 = \underline{\quad}$

$4 + 13 = \underline{\quad}$

$4 + 14 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$7 + 4 = \underline{\quad}$

$13 + 6 = \underline{\quad}$

$10 + 5 = \underline{\quad}$

$8 + 3 = \underline{\quad}$

$5 + 7 = \underline{\quad}$

$3 + 8 = \underline{\quad}$

$2 + 18 = \underline{\quad}$

$10 + 9 = \underline{\quad}$

$6 + 7 = \underline{\quad}$

$7 + 12 = \underline{\quad}$

100 Addition Facts Within 20

Answer Key

Solve as many as you can. Check your work with the answer key.

$10 + 10 =$ <u>20</u>	$7 + 3 =$ <u>10</u>	$12 + 6 =$ <u>18</u>	$6 + 5 =$ <u>11</u>	$15 + 3 =$ <u>18</u>
$13 + 5 =$ <u>18</u>	$14 + 4 =$ <u>18</u>	$8 + 3 =$ <u>11</u>	$3 + 7 =$ <u>10</u>	$8 + 10 =$ <u>18</u>
$12 + 8 =$ <u>20</u>	$4 + 10 =$ <u>14</u>	$3 + 7 =$ <u>10</u>	$4 + 16 =$ <u>20</u>	$4 + 10 =$ <u>14</u>
$8 + 2 =$ <u>10</u>	$16 + 3 =$ <u>19</u>	$2 + 17 =$ <u>19</u>	$9 + 10 =$ <u>19</u>	$7 + 11 =$ <u>18</u>
$7 + 13 =$ <u>20</u>	$2 + 8 =$ <u>10</u>	$5 + 6 =$ <u>11</u>	$2 + 15 =$ <u>17</u>	$2 + 13 =$ <u>15</u>
$17 + 2 =$ <u>19</u>	$3 + 11 =$ <u>14</u>	$5 + 10 =$ <u>15</u>	$8 + 12 =$ <u>20</u>	$7 + 7 =$ <u>14</u>
$9 + 9 =$ <u>18</u>	$9 + 7 =$ <u>16</u>	$9 + 5 =$ <u>14</u>	$6 + 6 =$ <u>12</u>	$16 + 2 =$ <u>18</u>
$6 + 5 =$ <u>11</u>	$11 + 9 =$ <u>20</u>	$9 + 5 =$ <u>14</u>	$16 + 2 =$ <u>18</u>	$7 + 9 =$ <u>16</u>
$4 + 8 =$ <u>12</u>	$9 + 8 =$ <u>17</u>	$13 + 2 =$ <u>15</u>	$14 + 3 =$ <u>17</u>	$6 + 10 =$ <u>16</u>
$3 + 17 =$ <u>20</u>	$6 + 14 =$ <u>20</u>	$8 + 8 =$ <u>16</u>	$6 + 6 =$ <u>12</u>	$6 + 10 =$ <u>16</u>
$9 + 6 =$ <u>15</u>	$7 + 13 =$ <u>20</u>	$16 + 3 =$ <u>19</u>	$13 + 4 =$ <u>17</u>	$3 + 17 =$ <u>20</u>
$11 + 2 =$ <u>13</u>	$11 + 6 =$ <u>17</u>	$9 + 2 =$ <u>11</u>	$4 + 6 =$ <u>10</u>	$3 + 13 =$ <u>16</u>
$11 + 7 =$ <u>18</u>	$8 + 2 =$ <u>10</u>	$7 + 4 =$ <u>11</u>	$8 + 6 =$ <u>14</u>	$14 + 2 =$ <u>16</u>
$6 + 4 =$ <u>10</u>	$3 + 10 =$ <u>13</u>	$7 + 5 =$ <u>12</u>	$11 + 2 =$ <u>13</u>	$6 + 11 =$ <u>17</u>
$2 + 17 =$ <u>19</u>	$16 + 2 =$ <u>18</u>	$12 + 4 =$ <u>16</u>	$10 + 10 =$ <u>20</u>	$15 + 5 =$ <u>20</u>
$13 + 6 =$ <u>19</u>	$7 + 11 =$ <u>18</u>	$12 + 3 =$ <u>15</u>	$16 + 2 =$ <u>18</u>	$5 + 11 =$ <u>16</u>
$8 + 6 =$ <u>14</u>	$12 + 8 =$ <u>20</u>	$9 + 4 =$ <u>13</u>	$18 + 2 =$ <u>20</u>	$5 + 6 =$ <u>11</u>
$4 + 6 =$ <u>10</u>	$9 + 11 =$ <u>20</u>	$4 + 13 =$ <u>17</u>	$4 + 14 =$ <u>18</u>	$3 + 7 =$ <u>10</u>
$7 + 4 =$ <u>11</u>	$13 + 6 =$ <u>19</u>	$10 + 5 =$ <u>15</u>	$8 + 3 =$ <u>11</u>	$5 + 7 =$ <u>12</u>
$3 + 8 =$ <u>11</u>	$2 + 18 =$ <u>20</u>	$10 + 9 =$ <u>19</u>	$6 + 7 =$ <u>13</u>	$7 + 12 =$ <u>19</u>

Subtracting Tens

Name: _____ Date: _____

Subtract the tens. Think: 7 tens take away 3 tens = 4 tens.

1. $50 - 30 = \underline{\quad}$ 2. $70 - 20 = \underline{\quad}$ 3. $70 - 50 = \underline{\quad}$

4. $70 - 10 = \underline{\quad}$ 5. $30 - 10 = \underline{\quad}$ 6. $20 - 10 = \underline{\quad}$

7. $60 - 60 = \underline{\quad}$ 8. $20 - 20 = \underline{\quad}$ 9. $70 - 70 = \underline{\quad}$

10. $90 - 50 = \underline{\quad}$ 11. $80 - 40 = \underline{\quad}$ 12. $90 - 20 = \underline{\quad}$

13. $60 - 40 = \underline{\quad}$ 14. $40 - 30 = \underline{\quad}$ 15. $90 - 10 = \underline{\quad}$

16. $30 - 30 = \underline{\quad}$ 17. $60 - 50 = \underline{\quad}$ 18. $50 - 20 = \underline{\quad}$

19. $80 - 30 = \underline{\quad}$ 20. $40 - 40 = \underline{\quad}$ 21. $50 - 10 = \underline{\quad}$

22. $90 - 60 = \underline{\quad}$ 23. $30 - 20 = \underline{\quad}$ 24. $70 - 60 = \underline{\quad}$

Subtracting Tens

Answer Key

Subtract the tens. Think: 7 tens take away 3 tens = 4 tens.

1. $50 - 30 = \underline{20}$ 2. $70 - 20 = \underline{50}$ 3. $70 - 50 = \underline{20}$

4. $70 - 10 = \underline{60}$ 5. $30 - 10 = \underline{20}$ 6. $20 - 10 = \underline{10}$

7. $60 - 60 = \underline{0}$ 8. $20 - 20 = \underline{0}$ 9. $70 - 70 = \underline{0}$

10. $90 - 50 = \underline{40}$ 11. $80 - 40 = \underline{40}$ 12. $90 - 20 = \underline{70}$

13. $60 - 40 = \underline{20}$ 14. $40 - 30 = \underline{10}$ 15. $90 - 10 = \underline{80}$

16. $30 - 30 = \underline{0}$ 17. $60 - 50 = \underline{10}$ 18. $50 - 20 = \underline{30}$

19. $80 - 30 = \underline{50}$ 20. $40 - 40 = \underline{0}$ 21. $50 - 10 = \underline{40}$

22. $90 - 60 = \underline{30}$ 23. $30 - 20 = \underline{10}$ 24. $70 - 60 = \underline{10}$

2-Digit Subtraction Without Regrouping

Name: _____

Date: _____

Subtract the ones, then the tens. No borrowing needed.

1.

$$\begin{array}{r} 96 \\ - 72 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 73 \\ - 60 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 68 \\ - 57 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 99 \\ - 29 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 97 \\ - 80 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 77 \\ - 50 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 96 \\ - 85 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 88 \\ - 23 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 86 \\ - 41 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 56 \\ - 31 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 75 \\ - 62 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 59 \\ - 42 \\ \hline \end{array}$$

13.

$$\begin{array}{r} 57 \\ - 33 \\ \hline \end{array}$$

14.

$$\begin{array}{r} 85 \\ - 32 \\ \hline \end{array}$$

15.

$$\begin{array}{r} 93 \\ - 61 \\ \hline \end{array}$$

16.

$$\begin{array}{r} 41 \\ - 30 \\ \hline \end{array}$$

17.

$$\begin{array}{r} 66 \\ - 21 \\ \hline \end{array}$$

18.

$$\begin{array}{r} 95 \\ - 32 \\ \hline \end{array}$$

19.

$$\begin{array}{r} 68 \\ - 26 \\ \hline \end{array}$$

20.

$$\begin{array}{r} 61 \\ - 60 \\ \hline \end{array}$$

2-Digit Subtraction Without Regrouping

Answer Key

Subtract the ones, then the tens. No borrowing needed.

1.

$$\begin{array}{r} 96 \\ - 72 \\ \hline 24 \end{array}$$

2.

$$\begin{array}{r} 73 \\ - 60 \\ \hline 13 \end{array}$$

3.

$$\begin{array}{r} 68 \\ - 57 \\ \hline 11 \end{array}$$

4.

$$\begin{array}{r} 99 \\ - 29 \\ \hline 70 \end{array}$$

5.

$$\begin{array}{r} 97 \\ - 80 \\ \hline 17 \end{array}$$

6.

$$\begin{array}{r} 77 \\ - 50 \\ \hline 27 \end{array}$$

7.

$$\begin{array}{r} 96 \\ - 85 \\ \hline 11 \end{array}$$

8.

$$\begin{array}{r} 88 \\ - 23 \\ \hline 65 \end{array}$$

9.

$$\begin{array}{r} 86 \\ - 41 \\ \hline 45 \end{array}$$

10.

$$\begin{array}{r} 56 \\ - 31 \\ \hline 25 \end{array}$$

11.

$$\begin{array}{r} 75 \\ - 62 \\ \hline 13 \end{array}$$

12.

$$\begin{array}{r} 59 \\ - 42 \\ \hline 17 \end{array}$$

13.

$$\begin{array}{r} 57 \\ - 33 \\ \hline 24 \end{array}$$

14.

$$\begin{array}{r} 85 \\ - 32 \\ \hline 53 \end{array}$$

15.

$$\begin{array}{r} 93 \\ - 61 \\ \hline 32 \end{array}$$

16.

$$\begin{array}{r} 41 \\ - 30 \\ \hline 11 \end{array}$$

17.

$$\begin{array}{r} 66 \\ - 21 \\ \hline 45 \end{array}$$

18.

$$\begin{array}{r} 95 \\ - 32 \\ \hline 63 \end{array}$$

19.

$$\begin{array}{r} 68 \\ - 26 \\ \hline 42 \end{array}$$

20.

$$\begin{array}{r} 61 \\ - 60 \\ \hline 1 \end{array}$$

2-Digit Subtraction With Regrouping

Name: _____

Date: _____

If the top ones digit is smaller, borrow a ten from the tens column.

1.

$$\begin{array}{r} 91 \\ - 68 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 80 \\ - 68 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 91 \\ - 72 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 81 \\ - 32 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 54 \\ - 45 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 30 \\ - 22 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 34 \\ - 26 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 82 \\ - 35 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 42 \\ - 26 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 22 \\ - 19 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 73 \\ - 55 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 94 \\ - 45 \\ \hline \end{array}$$

13.

$$\begin{array}{r} 54 \\ - 18 \\ \hline \end{array}$$

14.

$$\begin{array}{r} 91 \\ - 76 \\ \hline \end{array}$$

15.

$$\begin{array}{r} 83 \\ - 15 \\ \hline \end{array}$$

16.

$$\begin{array}{r} 91 \\ - 15 \\ \hline \end{array}$$

17.

$$\begin{array}{r} 25 \\ - 18 \\ \hline \end{array}$$

18.

$$\begin{array}{r} 75 \\ - 68 \\ \hline \end{array}$$

19.

$$\begin{array}{r} 83 \\ - 78 \\ \hline \end{array}$$

20.

$$\begin{array}{r} 90 \\ - 81 \\ \hline \end{array}$$

2-Digit Subtraction With Regrouping

Answer Key

If the top ones digit is smaller, borrow a ten from the tens column.

1.

$$\begin{array}{r} 91 \\ - 68 \\ \hline 23 \end{array}$$

2.

$$\begin{array}{r} 80 \\ - 68 \\ \hline 12 \end{array}$$

3.

$$\begin{array}{r} 91 \\ - 72 \\ \hline 19 \end{array}$$

4.

$$\begin{array}{r} 81 \\ - 32 \\ \hline 49 \end{array}$$

5.

$$\begin{array}{r} 54 \\ - 45 \\ \hline 9 \end{array}$$

6.

$$\begin{array}{r} 30 \\ - 22 \\ \hline 8 \end{array}$$

7.

$$\begin{array}{r} 34 \\ - 26 \\ \hline 8 \end{array}$$

8.

$$\begin{array}{r} 82 \\ - 35 \\ \hline 47 \end{array}$$

9.

$$\begin{array}{r} 42 \\ - 26 \\ \hline 16 \end{array}$$

10.

$$\begin{array}{r} 22 \\ - 19 \\ \hline 3 \end{array}$$

11.

$$\begin{array}{r} 73 \\ - 55 \\ \hline 18 \end{array}$$

12.

$$\begin{array}{r} 94 \\ - 45 \\ \hline 49 \end{array}$$

13.

$$\begin{array}{r} 54 \\ - 18 \\ \hline 36 \end{array}$$

14.

$$\begin{array}{r} 91 \\ - 76 \\ \hline 15 \end{array}$$

15.

$$\begin{array}{r} 83 \\ - 15 \\ \hline 68 \end{array}$$

16.

$$\begin{array}{r} 91 \\ - 15 \\ \hline 76 \end{array}$$

17.

$$\begin{array}{r} 25 \\ - 18 \\ \hline 7 \end{array}$$

18.

$$\begin{array}{r} 75 \\ - 68 \\ \hline 7 \end{array}$$

19.

$$\begin{array}{r} 83 \\ - 78 \\ \hline 5 \end{array}$$

20.

$$\begin{array}{r} 90 \\ - 81 \\ \hline 9 \end{array}$$

Subtraction Word Problems

Name: _____ Date: _____

Read each story, write the number sentence and solve it.

1. A book has 56 pages. Leo has read 10 pages. How many pages are left to read?

Answer: _____

2. Priya is 30 centimeters tall and Ava is 6 centimeters tall. How much taller is Priya?

Answer: _____

3. Max saved \$59. A board game costs \$18. How much money will Max have left after buying it?

Answer: _____

4. A store had 80 balloons. It sold 11 of them. How many balloons are left?

Answer: _____

5. Zoe had 46 stickers and gave 5 to Ivy. How many stickers does Zoe have left?

Answer: _____

6. The class needs 54 cupcakes for a party. They have baked 28. How many more cupcakes do they need?

Answer: _____

Subtraction Word Problems

Answer Key

Read each story, write the number sentence and solve it.

1. A book has 56 pages. Leo has read 10 pages. How many pages are left to read?

Answer: 46

2. Priya is 30 centimeters tall and Ava is 6 centimeters tall. How much taller is Priya?

Answer: 24

3. Max saved \$59. A board game costs \$18. How much money will Max have left after buying it?

Answer: 41

4. A store had 80 balloons. It sold 11 of them. How many balloons are left?

Answer: 69

5. Zoe had 46 stickers and gave 5 to Ivy. How many stickers does Zoe have left?

Answer: 41

6. The class needs 54 cupcakes for a party. They have baked 28. How many more cupcakes do they need?

Answer: 26

100 Subtraction Facts Timed Test

Name: _____

Date: _____

How many can you solve in 5 minutes?

$10 - 5 = \underline{\quad}$

$10 - 3 = \underline{\quad}$

$5 - 2 = \underline{\quad}$

$14 - 5 = \underline{\quad}$

$5 - 3 = \underline{\quad}$

$5 - 2 = \underline{\quad}$

$9 - 0 = \underline{\quad}$

$15 - 8 = \underline{\quad}$

$6 - 4 = \underline{\quad}$

$17 - 11 = \underline{\quad}$

$16 - 16 = \underline{\quad}$

$18 - 2 = \underline{\quad}$

$11 - 9 = \underline{\quad}$

$9 - 0 = \underline{\quad}$

$16 - 9 = \underline{\quad}$

$19 - 6 = \underline{\quad}$

$7 - 1 = \underline{\quad}$

$18 - 2 = \underline{\quad}$

$13 - 3 = \underline{\quad}$

$12 - 0 = \underline{\quad}$

$13 - 13 = \underline{\quad}$

$4 - 1 = \underline{\quad}$

$4 - 1 = \underline{\quad}$

$4 - 3 = \underline{\quad}$

$5 - 5 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$4 - 3 = \underline{\quad}$

$11 - 5 = \underline{\quad}$

$13 - 4 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$19 - 19 = \underline{\quad}$

$5 - 2 = \underline{\quad}$

$15 - 12 = \underline{\quad}$

$9 - 5 = \underline{\quad}$

$7 - 3 = \underline{\quad}$

$19 - 18 = \underline{\quad}$

$11 - 10 = \underline{\quad}$

$5 - 4 = \underline{\quad}$

$6 - 4 = \underline{\quad}$

$10 - 2 = \underline{\quad}$

$5 - 2 = \underline{\quad}$

$15 - 0 = \underline{\quad}$

$17 - 6 = \underline{\quad}$

$9 - 0 = \underline{\quad}$

$14 - 13 = \underline{\quad}$

$9 - 1 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$6 - 1 = \underline{\quad}$

$14 - 2 = \underline{\quad}$

$12 - 8 = \underline{\quad}$

$6 - 1 = \underline{\quad}$

$4 - 1 = \underline{\quad}$

$16 - 11 = \underline{\quad}$

$20 - 8 = \underline{\quad}$

$13 - 12 = \underline{\quad}$

$8 - 3 = \underline{\quad}$

$9 - 0 = \underline{\quad}$

$15 - 6 = \underline{\quad}$

$9 - 5 = \underline{\quad}$

$15 - 3 = \underline{\quad}$

$9 - 7 = \underline{\quad}$

$12 - 3 = \underline{\quad}$

$7 - 2 = \underline{\quad}$

$6 - 2 = \underline{\quad}$

$16 - 6 = \underline{\quad}$

$7 - 4 = \underline{\quad}$

$8 - 8 = \underline{\quad}$

$16 - 15 = \underline{\quad}$

$12 - 8 = \underline{\quad}$

$20 - 18 = \underline{\quad}$

$11 - 7 = \underline{\quad}$

$7 - 5 = \underline{\quad}$

$17 - 16 = \underline{\quad}$

$16 - 5 = \underline{\quad}$

$11 - 11 = \underline{\quad}$

$13 - 12 = \underline{\quad}$

$11 - 10 = \underline{\quad}$

$5 - 3 = \underline{\quad}$

$20 - 5 = \underline{\quad}$

$4 - 1 = \underline{\quad}$

$14 - 10 = \underline{\quad}$

$13 - 13 = \underline{\quad}$

$10 - 0 = \underline{\quad}$

$11 - 7 = \underline{\quad}$

$8 - 6 = \underline{\quad}$

$4 - 1 = \underline{\quad}$

$11 - 10 = \underline{\quad}$

$14 - 0 = \underline{\quad}$

$13 - 4 = \underline{\quad}$

$15 - 2 = \underline{\quad}$

$20 - 19 = \underline{\quad}$

$16 - 14 = \underline{\quad}$

$11 - 0 = \underline{\quad}$

$9 - 6 = \underline{\quad}$

$6 - 3 = \underline{\quad}$

$4 - 3 = \underline{\quad}$

$13 - 6 = \underline{\quad}$

$15 - 12 = \underline{\quad}$

$12 - 1 = \underline{\quad}$

$10 - 6 = \underline{\quad}$

100 Subtraction Facts Timed Test

Answer Key

How many can you solve in 5 minutes?

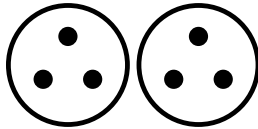
10 - 5 = <u>5</u>	10 - 3 = <u>7</u>	5 - 2 = <u>3</u>	14 - 5 = <u>9</u>	5 - 3 = <u>2</u>
5 - 2 = <u>3</u>	9 - 0 = <u>9</u>	15 - 8 = <u>7</u>	6 - 4 = <u>2</u>	17 - 11 = <u>6</u>
16 - 16 = <u>0</u>	18 - 2 = <u>16</u>	11 - 9 = <u>2</u>	9 - 0 = <u>9</u>	16 - 9 = <u>7</u>
19 - 6 = <u>13</u>	7 - 1 = <u>6</u>	18 - 2 = <u>16</u>	13 - 3 = <u>10</u>	12 - 0 = <u>12</u>
13 - 13 = <u>0</u>	4 - 1 = <u>3</u>	4 - 1 = <u>3</u>	4 - 3 = <u>1</u>	5 - 5 = <u>0</u>
7 - 3 = <u>4</u>	4 - 3 = <u>1</u>	11 - 5 = <u>6</u>	13 - 4 = <u>9</u>	7 - 3 = <u>4</u>
19 - 19 = <u>0</u>	5 - 2 = <u>3</u>	15 - 12 = <u>3</u>	9 - 5 = <u>4</u>	7 - 3 = <u>4</u>
19 - 18 = <u>1</u>	11 - 10 = <u>1</u>	5 - 4 = <u>1</u>	6 - 4 = <u>2</u>	10 - 2 = <u>8</u>
5 - 2 = <u>3</u>	15 - 0 = <u>15</u>	17 - 6 = <u>11</u>	9 - 0 = <u>9</u>	14 - 13 = <u>1</u>
9 - 1 = <u>8</u>	6 - 5 = <u>1</u>	6 - 1 = <u>5</u>	14 - 2 = <u>12</u>	12 - 8 = <u>4</u>
6 - 1 = <u>5</u>	4 - 1 = <u>3</u>	16 - 11 = <u>5</u>	20 - 8 = <u>12</u>	13 - 12 = <u>1</u>
8 - 3 = <u>5</u>	9 - 0 = <u>9</u>	15 - 6 = <u>9</u>	9 - 5 = <u>4</u>	15 - 3 = <u>12</u>
9 - 7 = <u>2</u>	12 - 3 = <u>9</u>	7 - 2 = <u>5</u>	6 - 2 = <u>4</u>	16 - 6 = <u>10</u>
7 - 4 = <u>3</u>	8 - 8 = <u>0</u>	16 - 15 = <u>1</u>	12 - 8 = <u>4</u>	20 - 18 = <u>2</u>
11 - 7 = <u>4</u>	7 - 5 = <u>2</u>	17 - 16 = <u>1</u>	16 - 5 = <u>11</u>	11 - 11 = <u>0</u>
13 - 12 = <u>1</u>	11 - 10 = <u>1</u>	5 - 3 = <u>2</u>	20 - 5 = <u>15</u>	4 - 1 = <u>3</u>
14 - 10 = <u>4</u>	13 - 13 = <u>0</u>	10 - 0 = <u>10</u>	11 - 7 = <u>4</u>	8 - 6 = <u>2</u>
4 - 1 = <u>3</u>	11 - 10 = <u>1</u>	14 - 0 = <u>14</u>	13 - 4 = <u>9</u>	15 - 2 = <u>13</u>
20 - 19 = <u>1</u>	16 - 14 = <u>2</u>	11 - 0 = <u>11</u>	9 - 6 = <u>3</u>	6 - 3 = <u>3</u>
4 - 3 = <u>1</u>	13 - 6 = <u>7</u>	15 - 12 = <u>3</u>	12 - 1 = <u>11</u>	10 - 6 = <u>4</u>

Equal Groups Multiplication

Name: _____ Date: _____

Count the groups and the dots in each group. Write the multiplication sentence.

1.



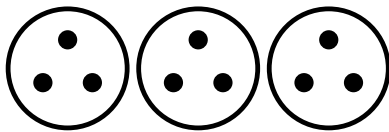
____ groups of ____ = ____
____ × ____ = ____

2.



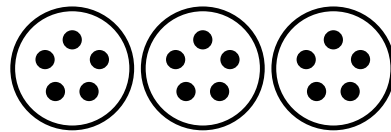
____ groups of ____ = ____
____ × ____ = ____

3.



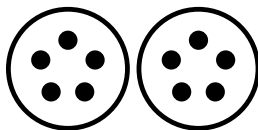
____ groups of ____ = ____
____ × ____ = ____

4.



____ groups of ____ = ____
____ × ____ = ____

5.



____ groups of ____ = ____
____ × ____ = ____

6.



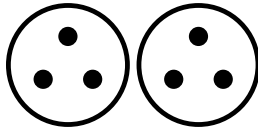
____ groups of ____ = ____
____ × ____ = ____

Equal Groups Multiplication

Answer Key

Count the groups and the dots in each group. Write the multiplication sentence.

1.



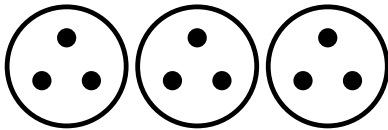
$$\underline{2} \text{ groups of } \underline{3} = \underline{6}$$
$$\underline{2} \times \underline{3} = \underline{6}$$

2.



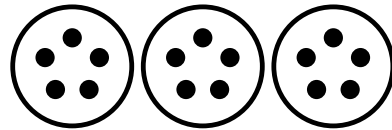
$$\underline{5} \text{ groups of } \underline{2} = \underline{10}$$
$$\underline{5} \times \underline{2} = \underline{10}$$

3.



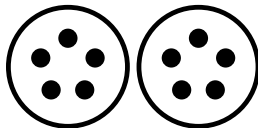
$$\underline{3} \text{ groups of } \underline{3} = \underline{9}$$
$$\underline{3} \times \underline{3} = \underline{9}$$

4.



$$\underline{3} \text{ groups of } \underline{5} = \underline{15}$$
$$\underline{3} \times \underline{5} = \underline{15}$$

5.



$$\underline{2} \text{ groups of } \underline{5} = \underline{10}$$
$$\underline{2} \times \underline{5} = \underline{10}$$

6.



$$\underline{5} \text{ groups of } \underline{4} = \underline{20}$$
$$\underline{5} \times \underline{4} = \underline{20}$$

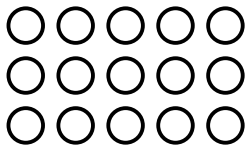
Multiplication Arrays

Name: _____

Date: _____

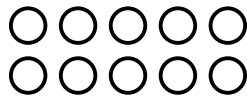
Count the rows and the dots in each row. Write the multiplication sentence.

1.



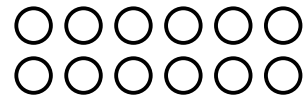
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

2.



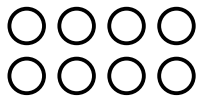
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

3.



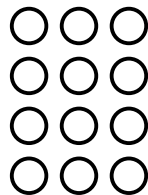
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

4.



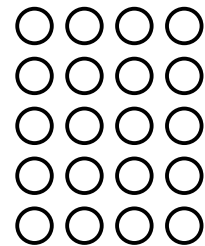
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

5.



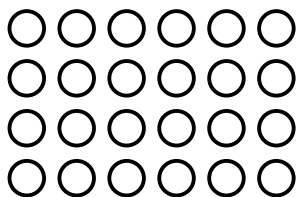
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

6.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

7.



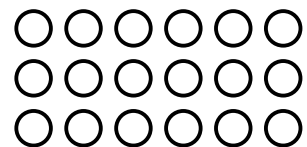
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

8.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

9.



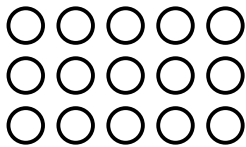
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Multiplication Arrays

Answer Key

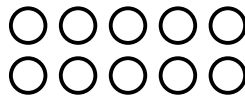
Count the rows and the dots in each row. Write the multiplication sentence.

1.



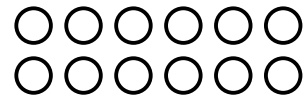
$$\underline{3} \times \underline{5} = \underline{15}$$

2.



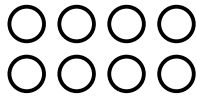
$$\underline{2} \times \underline{5} = \underline{10}$$

3.



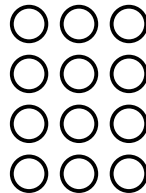
$$\underline{2} \times \underline{6} = \underline{12}$$

4.



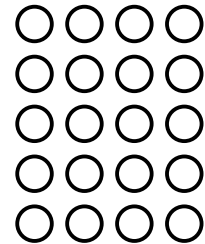
$$\underline{2} \times \underline{4} = \underline{8}$$

5.



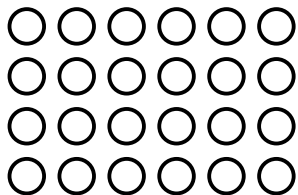
$$\underline{4} \times \underline{3} = \underline{12}$$

6.



$$\underline{5} \times \underline{4} = \underline{20}$$

7.



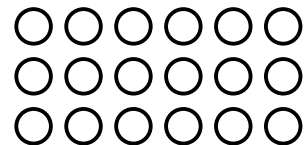
$$\underline{4} \times \underline{6} = \underline{24}$$

8.



$$\underline{2} \times \underline{2} = \underline{4}$$

9.



$$\underline{3} \times \underline{6} = \underline{18}$$

Repeated Addition to Multiplication

Name: _____ Date: _____

Each addition sentence is a multiplication in disguise. Fill in the missing number.

1. $7 + 7 + 7 + 7 = 4 \times \underline{\quad}$

2. $5 + 5 + 5 + 5 + 5 = 5 \times \underline{\quad}$

3. $6 + 6 = 2 \times \underline{\quad}$

4. $4 + 4 + 4 + 4 = 4 \times \underline{\quad}$

5. $5 + 5 + 5 + 5 = 4 \times \underline{\quad}$

6. $3 + 3 + 3 + 3 = 4 \times \underline{\quad}$

7. $3 + 3 + 3 = 3 \times \underline{\quad}$

8. $7 + 7 = 2 \times \underline{\quad}$

9. $9 + 9 + 9 + 9 = 4 \times \underline{\quad}$

10. $2 + 2 + 2 + 2 + 2 = 5 \times \underline{\quad}$

11. $4 + 4 + 4 = 3 \times \underline{\quad}$

12. $8 + 8 + 8 = 3 \times \underline{\quad}$

13. $6 + 6 + 6 = 3 \times \underline{\quad}$

14. $8 + 8 = 2 \times \underline{\quad}$

Repeated Addition to Multiplication

Answer Key

Each addition sentence is a multiplication in disguise. Fill in the missing number.

1. $7 + 7 + 7 + 7 = 4 \times \underline{7}$

2. $5 + 5 + 5 + 5 + 5 = 5 \times \underline{5}$

3. $6 + 6 = 2 \times \underline{6}$

4. $4 + 4 + 4 + 4 = 4 \times \underline{4}$

5. $5 + 5 + 5 + 5 = 4 \times \underline{5}$

6. $3 + 3 + 3 + 3 = 4 \times \underline{3}$

7. $3 + 3 + 3 = 3 \times \underline{3}$

8. $7 + 7 = 2 \times \underline{7}$

9. $9 + 9 + 9 + 9 = 4 \times \underline{9}$

10. $2 + 2 + 2 + 2 + 2 = 5 \times \underline{2}$

11. $4 + 4 + 4 = 3 \times \underline{4}$

12. $8 + 8 + 8 = 3 \times \underline{8}$

13. $6 + 6 + 6 = 3 \times \underline{6}$

14. $8 + 8 = 2 \times \underline{8}$

Identifying Fractions: Halves, Thirds and Fourths

Name: _____

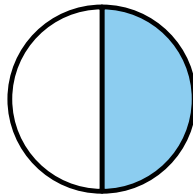
Date: _____

Write the fraction that is shaded in each picture.

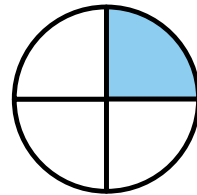
1.


$$\frac{\square}{\square}$$

2.


$$\frac{\square}{\square}$$

3.


$$\frac{\square}{\square}$$

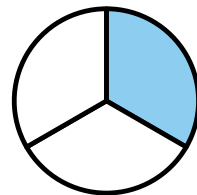
4.


$$\frac{\square}{\square}$$

5.


$$\frac{\square}{\square}$$

6.


$$\frac{\square}{\square}$$

7.


$$\frac{\square}{\square}$$

8.


$$\frac{\square}{\square}$$

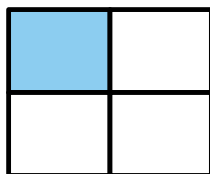
9.


$$\frac{\square}{\square}$$

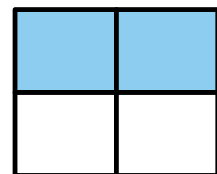
10.


$$\frac{\square}{\square}$$

11.


$$\frac{\square}{\square}$$

12.


$$\frac{\square}{\square}$$

Identifying Fractions: Halves, Thirds and Fourths

Answer Key

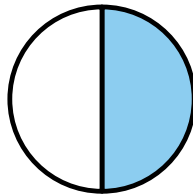
Write the fraction that is shaded in each picture.

1.



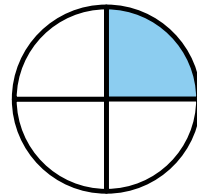
$$\frac{1}{3}$$

2.



$$\frac{1}{2}$$

3.



$$\frac{1}{4}$$

4.



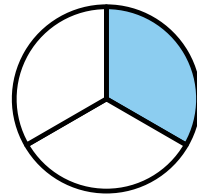
$$\frac{1}{2}$$

5.



$$\frac{3}{4}$$

6.



$$\frac{1}{3}$$

7.



$$\frac{1}{4}$$

8.



$$\frac{1}{2}$$

9.



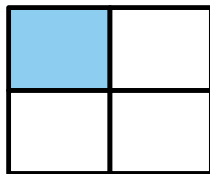
$$\frac{2}{3}$$

10.



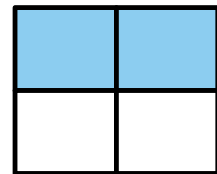
$$\frac{2}{3}$$

11.



$$\frac{1}{4}$$

12.



$$\frac{2}{4}$$

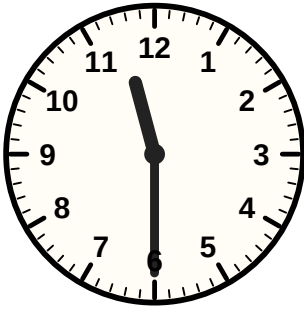
Telling Time to the Quarter Hour

Name: _____

Date: _____

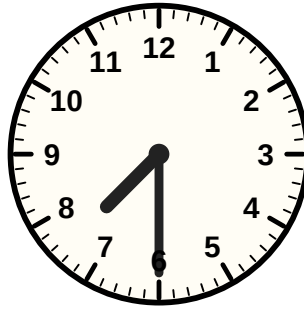
Write each time. Quarter past is :15, half past is :30, quarter to is :45.

1.



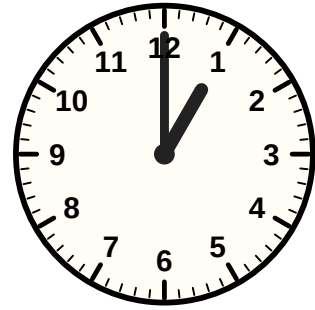
:
:

2.



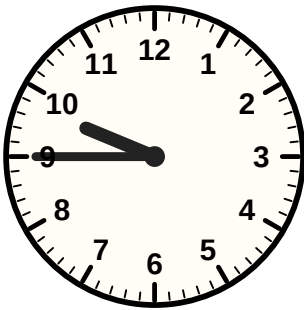
:
:

3.



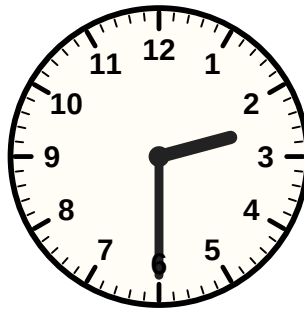
:
:

4.



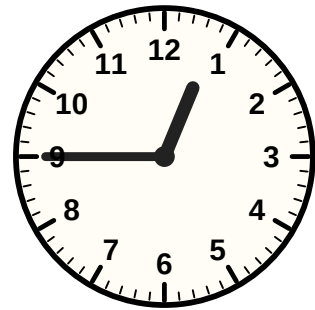
:
:

5.



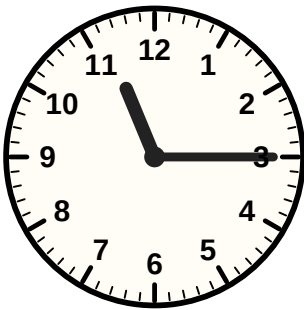
:
:

6.



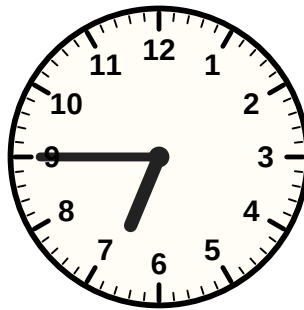
:
:

7.



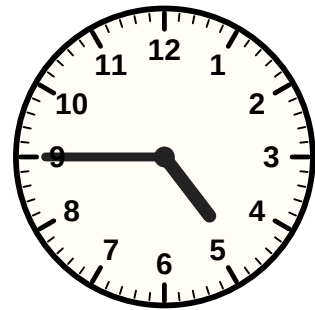
:
:

8.



:
:

9.



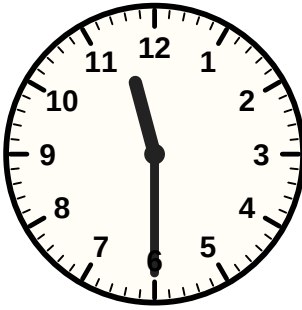
:
:

Telling Time to the Quarter Hour

Answer Key

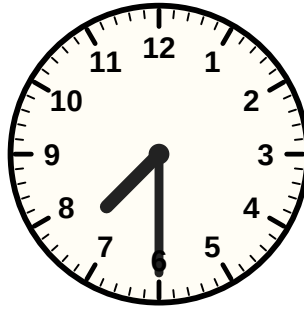
Write each time. Quarter past is :15, half past is :30, quarter to is :45.

1.



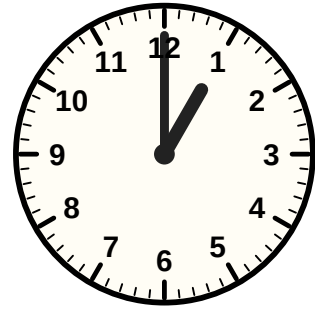
11:30

2.



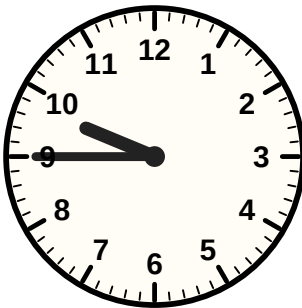
7:30

3.



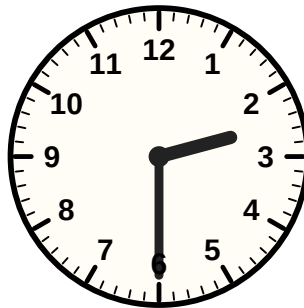
1:00

4.



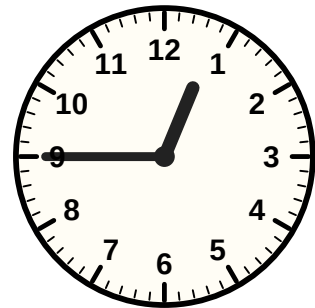
9:45

5.



2:30

6.



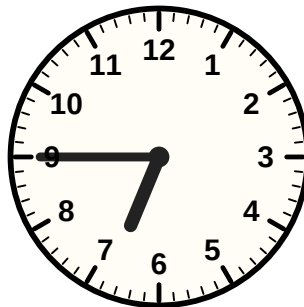
12:45

7.



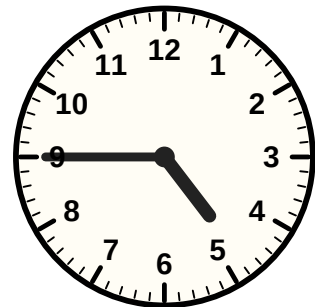
11:15

8.



6:45

9.



4:45

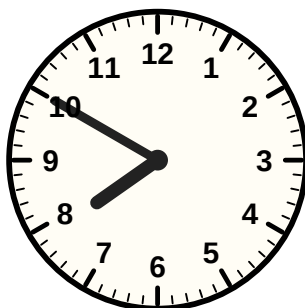
Telling Time to 5 Minutes

Name: _____

Date: _____

Count by 5s around the clock to read the minutes. Write each time.

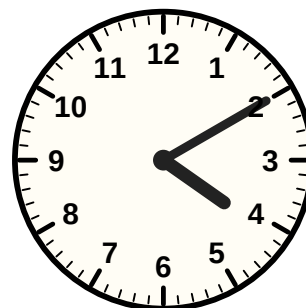
1.



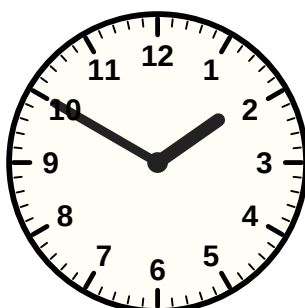
2.



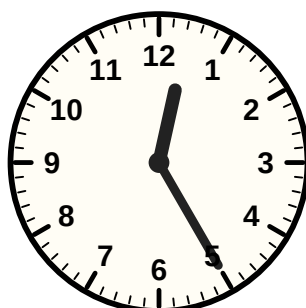
3.



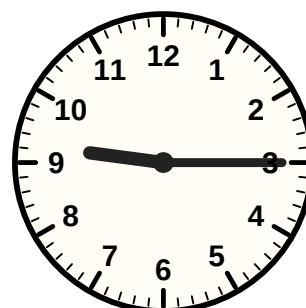
4.



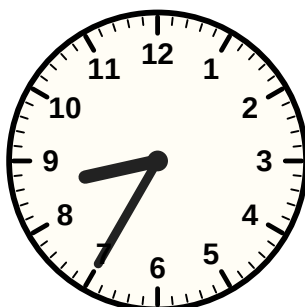
5.



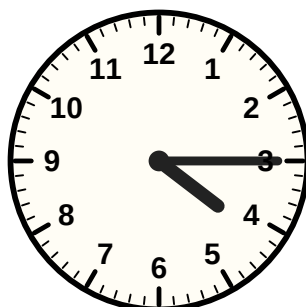
6.



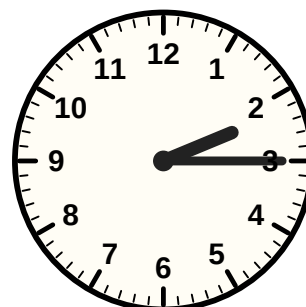
7.



8.



9.

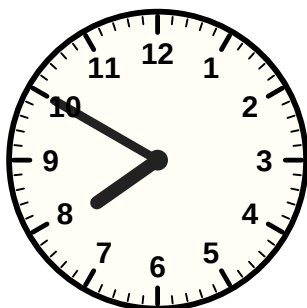


Telling Time to 5 Minutes

Answer Key

Count by 5s around the clock to read the minutes. Write each time.

1.



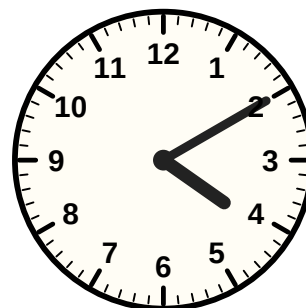
7:50

2.



9:25

3.



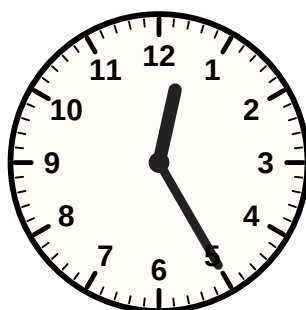
4:10

4.



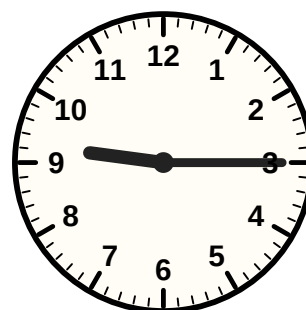
1:50

5.



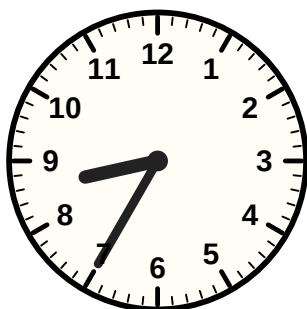
12:25

6.



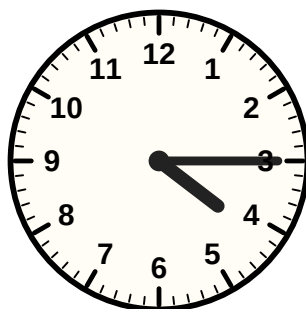
9:15

7.



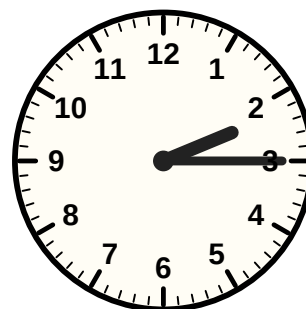
8:35

8.



4:15

9.



2:15

Telling Time to 5 Minutes (Set 2)

Name: _____

Date: _____

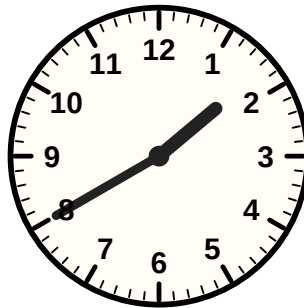
Count by 5s around the clock to read the minutes. Write each time.

1.



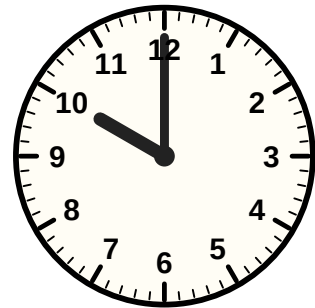
⋮

2.



⋮

3.



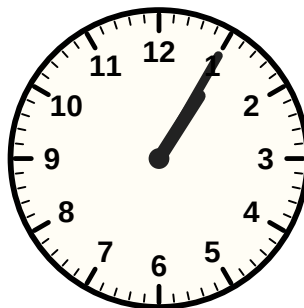
⋮

4.



⋮

5.



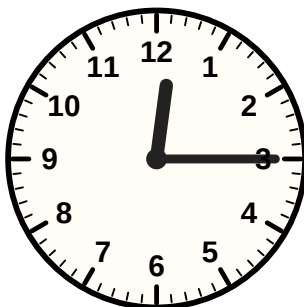
⋮

6.



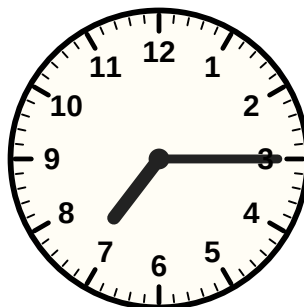
⋮

7.



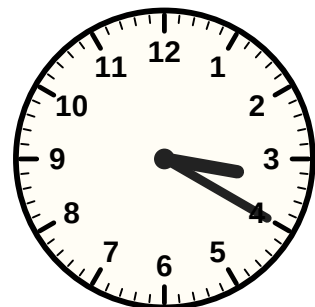
⋮

8.



⋮

9.



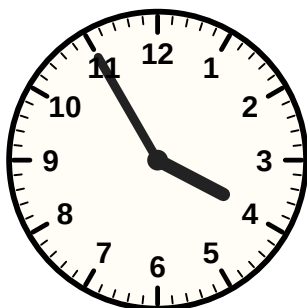
⋮

Telling Time to 5 Minutes (Set 2)

Answer Key

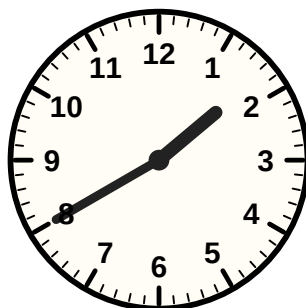
Count by 5s around the clock to read the minutes. Write each time.

1.



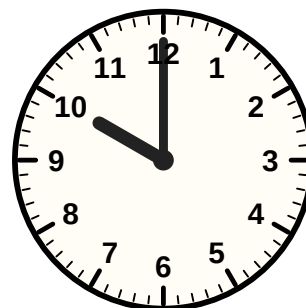
3:55

2.



1:40

3.



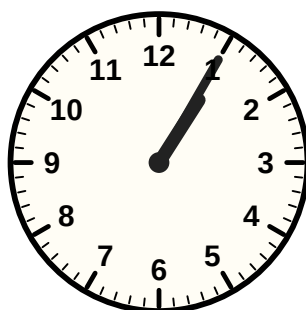
10:00

4.



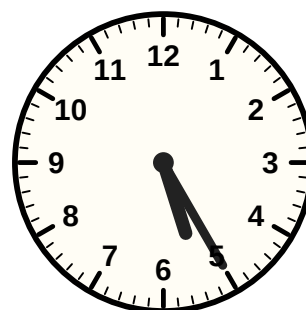
4:20

5.



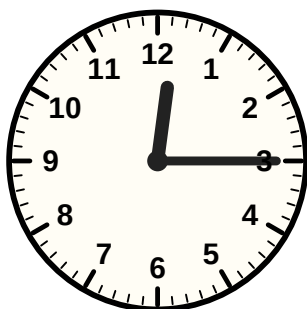
1:05

6.



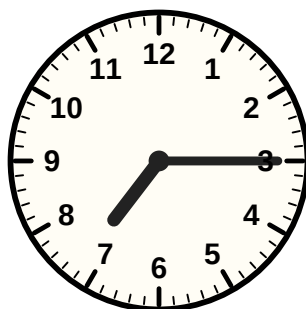
5:25

7.



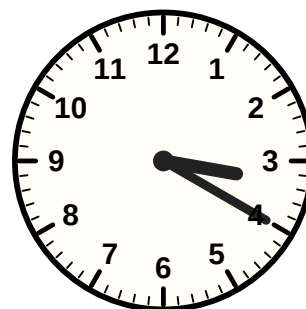
12:15

8.



7:15

9.



3:20

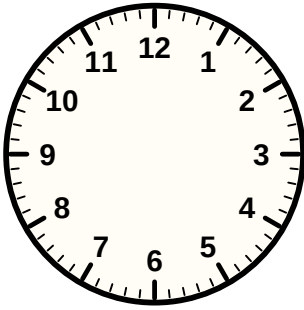
Draw the Hands: 5-Minute Times

Name: _____

Date: _____

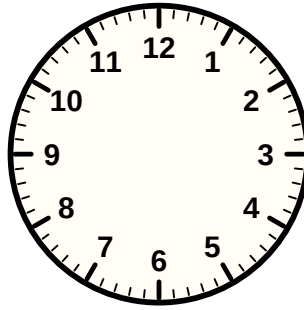
Draw the hands to match each digital time.

1.



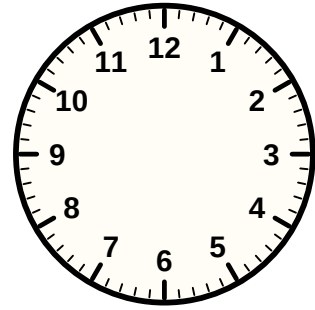
6:00

2.



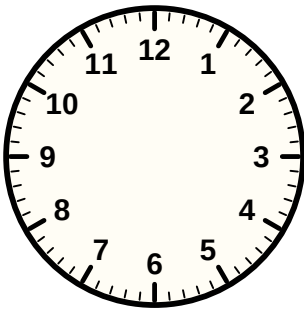
11:15

3.



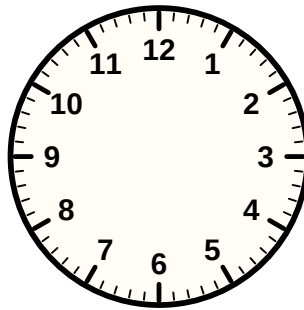
12:50

4.



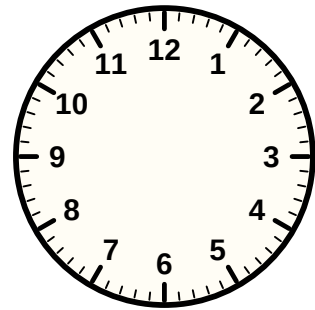
6:20

5.



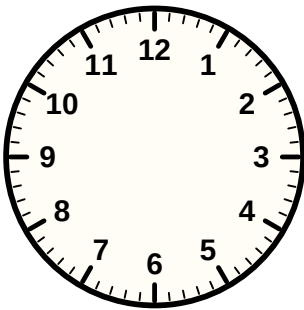
4:45

6.



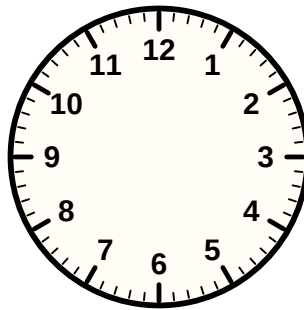
11:50

7.



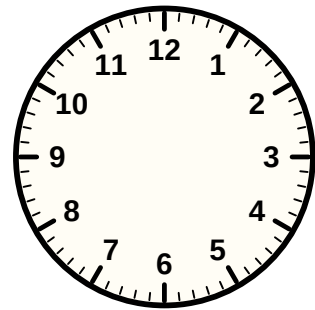
7:25

8.



9:35

9.



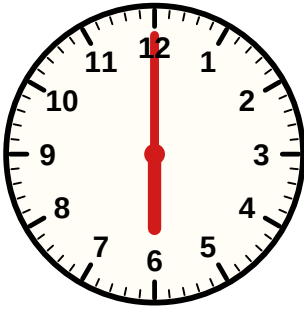
5:00

Draw the Hands: 5-Minute Times

Answer Key

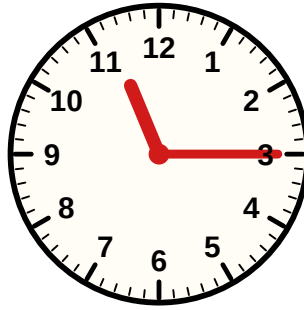
Draw the hands to match each digital time.

1.



6:00

2.



11:15

3.



12:50

4.



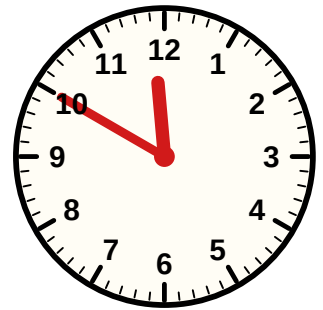
6:20

5.



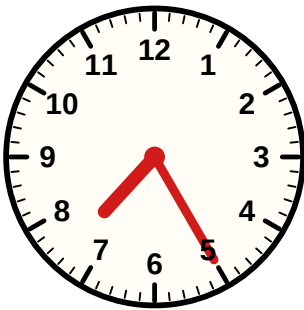
4:45

6.



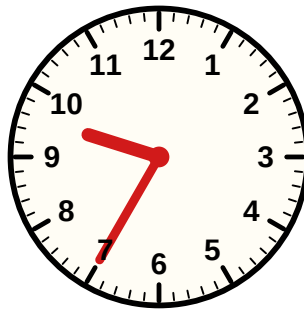
11:50

7.



7:25

8.



9:35

9.



5:00

Time in Words to Digital Time

Name: _____ Date: _____

Write each time in digital form, like 4:30.

1. 10 minutes past 11 _____

2. five to 5 _____

3. twenty to 12 _____

4. quarter past 1 _____

5. 20 minutes to 6 _____

6. half past 5 _____

7. ten past 1 _____

8. 1 o'clock _____

9. twenty past 5 _____

10. 5 minutes past 3 _____

11. twenty to 3 _____

12. 10 minutes to 9 _____

Time in Words to Digital Time

Answer Key

Write each time in digital form, like 4:30.

1. 10 minutes past 11 11:10

2. five to 5 4:55

3. twenty to 12 11:40

4. quarter past 1 1:15

5. 20 minutes to 6 5:40

6. half past 5 5:30

7. ten past 1 1:10

8. 1 o'clock 1:00

9. twenty past 5 5:20

10. 5 minutes past 3 3:05

11. twenty to 3 2:40

12. 10 minutes to 9 8:50

Time in Words to Digital Time (Set 2)

Name: _____ Date: _____

Write each time in digital form, like 4:30.

1. half past 9 _____

2. twenty to 1 _____

3. ten past 9 _____

4. 25 minutes to 1 _____

5. twenty past 5 _____

6. five to 7 _____

7. 1 o'clock _____

8. quarter past 7 _____

9. twenty to 3 _____

10. half past 5 _____

11. 10 minutes past 5 _____

12. quarter past 2 _____

Time in Words to Digital Time (Set 2)

Answer Key

Write each time in digital form, like 4:30.

1. half past 9 9:30

2. twenty to 1 12:40

3. ten past 9 9:10

4. 25 minutes to 1 12:35

5. twenty past 5 5:20

6. five to 7 6:55

7. 1 o'clock 1:00

8. quarter past 7 7:15

9. twenty to 3 2:40

10. half past 5 5:30

11. 10 minutes past 5 5:10

12. quarter past 2 2:15

Counting Coins to \$1

Name: _____ Date: _____

Count the quarters, dimes, nickels and pennies. Write the total.

1.

 ¢

2.

 ¢

3.

 ¢

4.

 ¢

5.

 ¢

6.

 ¢

Counting Coins to \$1

Answer Key

Count the quarters, dimes, nickels and pennies. Write the total.

1.  **80** ¢
2.  **51** ¢
3.  **51** ¢
4.  **63** ¢
5.  **32** ¢
6.  **57** ¢

Counting Coins to \$1 (Set 2)

Name: _____

Date: _____

Count the quarters, dimes, nickels and pennies. Write the total.

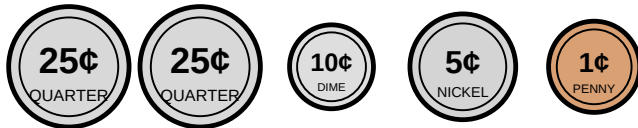
1.

 ¢

2.

 ¢

3.

 ¢

4.

 ¢

5.

 ¢

6.

 ¢

Counting Coins to \$1 (Set 2)

Answer Key

Count the quarters, dimes, nickels and pennies. Write the total.

1.     36 ¢

2.       71 ¢

3.      66 ¢

4.      55 ¢

5.      62 ¢

6.      22 ¢

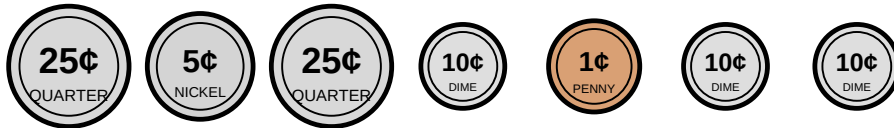
Counting Mixed Coins

Name: _____

Date: _____

The coins are mixed up. Find the biggest coins first, then count on.

1.

 ¢

2.

 ¢

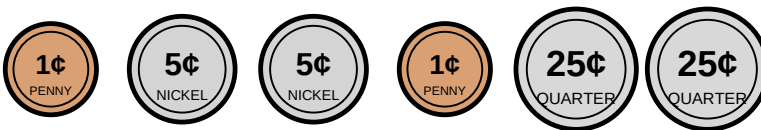
3.

 ¢

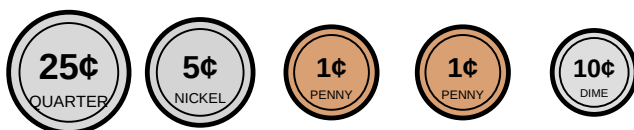
4.

 ¢

5.

 ¢

6.

 ¢

Counting Mixed Coins

Answer Key

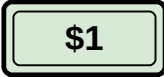
The coins are mixed up. Find the biggest coins first, then count on.

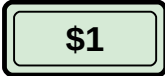
1.        **86** ¢
2.     **61** ¢
3.     **60** ¢
4.     **35** ¢
5.       **62** ¢
6.      **42** ¢

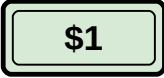
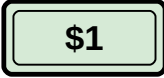
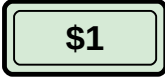
Counting Dollars and Cents

Name: _____ Date: _____

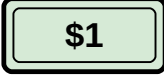
Count the bills, then the coins. Write the total as dollars and cents.

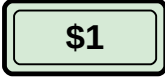
1.      \$

2.       \$

3.       \$

4.      \$

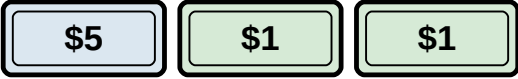
5.     \$

6.      \$

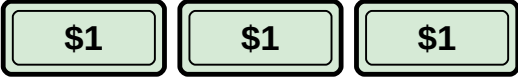
Counting Dollars and Cents

Answer Key

Count the bills, then the coins. Write the total as dollars and cents.

1.   \$ **7.15**

2.   \$ **16.40**

3.   \$ **3.51**

4.   \$ **5.41**

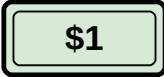
5.   \$ **6.11**

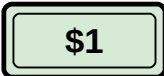
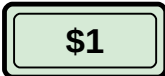
6.   \$ **21.02**

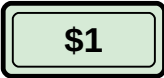
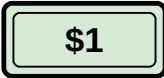
Counting Dollars and Cents (Set 2)

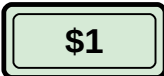
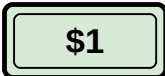
Name: _____ Date: _____

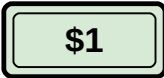
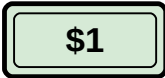
Count the bills, then the coins. Write the total as dollars and cents.

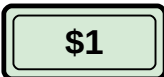
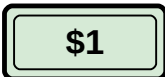
1.       \$ 

2.      \$ 

3.     \$ 

4.       \$ 

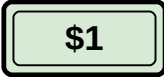
5.       \$ 

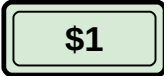
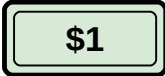
6.      \$ 

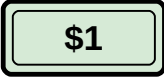
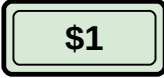
Counting Dollars and Cents (Set 2)

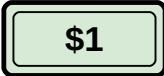
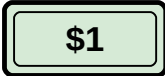
Answer Key

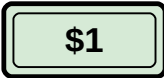
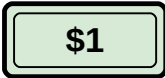
Count the bills, then the coins. Write the total as dollars and cents.

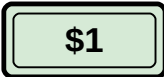
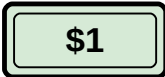
1.       \$ **11.12**

2.      \$ **12.06**

3.     \$ **2.11**

4.       \$ **12.36**

5.       \$ **12.20**

6.      \$ **12.30**

Fewest Coins Worksheet

Name: _____ Date: _____

Show each amount with the fewest coins. Write how many of each coin you need.

1. 33¢ = quarters dimes nickels pennies

2. 79¢ = quarters dimes nickels pennies

3. 71¢ = quarters dimes nickels pennies

4. 34¢ = quarters dimes nickels pennies

5. 28¢ = quarters dimes nickels pennies

6. 46¢ = quarters dimes nickels pennies

7. 27¢ = quarters dimes nickels pennies

8. 36¢ = quarters dimes nickels pennies

Fewest Coins Worksheet

Answer Key

Show each amount with the fewest coins. Write how many of each coin you need.

1. 33¢ = quarters dimes nickels pennies

2. 79¢ = quarters dimes nickels pennies

3. 71¢ = quarters dimes nickels pennies

4. 34¢ = quarters dimes nickels pennies

5. 28¢ = quarters dimes nickels pennies

6. 46¢ = quarters dimes nickels pennies

7. 27¢ = quarters dimes nickels pennies

8. 36¢ = quarters dimes nickels pennies

Making Change to \$1

Name: _____ Date: _____

Count up from the cost to the amount paid to find the change.

1. Cost: 57¢ Paid: \$1 Change: _____
2. Cost: 90¢ Paid: \$1 Change: _____
3. Cost: 19¢ Paid: 50¢ Change: _____
4. Cost: 27¢ Paid: 50¢ Change: _____
5. Cost: 91¢ Paid: \$1 Change: _____
6. Cost: 38¢ Paid: \$1 Change: _____
7. Cost: 63¢ Paid: \$1 Change: _____
8. Cost: 79¢ Paid: \$1 Change: _____
9. Cost: 71¢ Paid: \$1 Change: _____
10. Cost: 34¢ Paid: \$1 Change: _____

Making Change to \$1

Answer Key

Count up from the cost to the amount paid to find the change.

1. Cost: 57¢ Paid: \$1 Change: 43¢
2. Cost: 90¢ Paid: \$1 Change: 10¢
3. Cost: 19¢ Paid: 50¢ Change: 31¢
4. Cost: 27¢ Paid: 50¢ Change: 23¢
5. Cost: 91¢ Paid: \$1 Change: 9¢
6. Cost: 38¢ Paid: \$1 Change: 62¢
7. Cost: 63¢ Paid: \$1 Change: 37¢
8. Cost: 79¢ Paid: \$1 Change: 21¢
9. Cost: 71¢ Paid: \$1 Change: 29¢
10. Cost: 34¢ Paid: \$1 Change: 66¢

Money Word Problems

Name: _____ Date: _____

Read each story and solve. Write your answer in cents.

1. Priya saved 65 cents last week and 28 cents this week. How much has Priya saved?

Answer: _____

2. A sticker costs 73 cents. Omar pays with \$1. How much change should Omar get?

Answer: _____

3. Finn has 43 cents and spends 13 cents on a sticker. How many cents does Finn have left?

Answer: _____

4. Rosa has 30 cents. Eli has 13 cents. How much more money does Rosa have?

Answer: _____

5. A pencil costs 71 cents and an eraser costs 26 cents. How much do they cost together?

Answer: _____

6. A toy car costs 76 cents. Ben pays with \$1. How much change does Ben get?

Answer: _____

Money Word Problems

Answer Key

Read each story and solve. Write your answer in cents.

1. Priya saved 65 cents last week and 28 cents this week. How much has Priya saved?

Answer: 93 cents

2. A sticker costs 73 cents. Omar pays with \$1. How much change should Omar get?

Answer: 27 cents

3. Finn has 43 cents and spends 13 cents on a sticker. How many cents does Finn have left?

Answer: 30 cents

4. Rosa has 30 cents. Eli has 13 cents. How much more money does Rosa have?

Answer: 17 cents

5. A pencil costs 71 cents and an eraser costs 26 cents. How much do they cost together?

Answer: 97 cents

6. A toy car costs 76 cents. Ben pays with \$1. How much change does Ben get?

Answer: 24 cents

2-Digit Word Problems

Name: _____ Date: _____

Read each story and decide whether to add or subtract. Show your work.

1. The class needs 42 cupcakes for a party. They have baked 3. How many more cupcakes do they need?

Answer: _____

2. A jar held 78 jelly beans. Leo ate 41 of them. How many jelly beans are in the jar now?

Answer: _____

3. A parking lot has 89 spaces. 65 cars are parked there. How many spaces are empty?

Answer: _____

4. Ben has 15 stickers. Emma gives Ben 33 more. How many stickers does Ben have now?

Answer: _____

5. Nora had 68 stickers and gave 62 to Eli. How many stickers does Nora have left?

Answer: _____

6. A baker made 94 muffins in the morning and 1 muffins in the afternoon. How many muffins did the baker make?

Answer: _____

2-Digit Word Problems

Answer Key

Read each story and decide whether to add or subtract. Show your work.

1. The class needs 42 cupcakes for a party. They have baked 3. How many more cupcakes do they need?

Answer: 39

2. A jar held 78 jelly beans. Leo ate 41 of them. How many jelly beans are in the jar now?

Answer: 37

3. A parking lot has 89 spaces. 65 cars are parked there. How many spaces are empty?

Answer: 24

4. Ben has 15 stickers. Emma gives Ben 33 more. How many stickers does Ben have now?

Answer: 48

5. Nora had 68 stickers and gave 62 to Eli. How many stickers does Nora have left?

Answer: 6

6. A baker made 94 muffins in the morning and 1 muffins in the afternoon. How many muffins did the baker make?

Answer: 95

2-Digit Word Problems (Set 2)

Name: _____ Date: _____

Read each story and decide whether to add or subtract. Show your work.

1. A store had 94 balloons. It sold 48 of them. How many balloons are left?

Answer: _____

2. Owen read 6 pages on Monday and 63 pages on Tuesday. How many pages did Owen read in all?

Answer: _____

3. Ben is 44 centimeters tall and Ruby is 3 centimeters tall. How much taller is Ben?

Answer: _____

4. A parking lot has 97 spaces. 75 cars are parked there. How many spaces are empty?

Answer: _____

5. A bus has 90 people on it. At the next stop, 10 more people get on. How many people are on the bus now?

Answer: _____

6. The school library has 84 storybooks and 8 science books. How many books is that altogether?

Answer: _____

2-Digit Word Problems (Set 2)

Answer Key

Read each story and decide whether to add or subtract. Show your work.

1. A store had 94 balloons. It sold 48 of them. How many balloons are left?

Answer: 46

2. Owen read 6 pages on Monday and 63 pages on Tuesday. How many pages did Owen read in all?

Answer: 69

3. Ben is 44 centimeters tall and Ruby is 3 centimeters tall. How much taller is Ben?

Answer: 41

4. A parking lot has 97 spaces. 75 cars are parked there. How many spaces are empty?

Answer: 22

5. A bus has 90 people on it. At the next stop, 10 more people get on. How many people are on the bus now?

Answer: 100

6. The school library has 84 storybooks and 8 science books. How many books is that altogether?

Answer: 92

Even and Odd Numbers to 100: Color the Chart

Name: _____ Date: _____

Color the even numbers blue and the odd numbers yellow. What pattern do you see?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Even and Odd Numbers to 100: Color the Chart

Answer Key

Color the even numbers blue and the odd numbers yellow. What pattern do you see?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Even or Odd? Numbers to 100

Name: _____ Date: _____

Write even or odd. Only the ones digit matters!

1. 61 is _____

2. 69 is _____

3. 83 is _____

4. 63 is _____

5. 92 is _____

6. 47 is _____

7. 20 is _____

8. 45 is _____

9. 21 is _____

10. 36 is _____

11. 91 is _____

12. 41 is _____

13. 99 is _____

14. 77 is _____

15. 96 is _____

16. 68 is _____

17. 5 is _____

18. 79 is _____

19. 42 is _____

20. 49 is _____

Even or Odd? Numbers to 100

Answer Key

Write even or odd. Only the ones digit matters!

1. 61 is odd

2. 69 is odd

3. 83 is odd

4. 63 is odd

5. 92 is even

6. 47 is odd

7. 20 is even

8. 45 is odd

9. 21 is odd

10. 36 is even

11. 91 is odd

12. 41 is odd

13. 99 is odd

14. 77 is odd

15. 96 is even

16. 68 is even

17. 5 is odd

18. 79 is odd

19. 42 is even

20. 49 is odd

Even or Odd? Numbers to 100 (Set 2)

Name: _____ Date: _____

Write even or odd. Only the ones digit matters!

1. 27 is _____

2. 25 is _____

3. 11 is _____

4. 99 is _____

5. 84 is _____

6. 3 is _____

7. 45 is _____

8. 17 is _____

9. 10 is _____

10. 36 is _____

11. 65 is _____

12. 55 is _____

13. 8 is _____

14. 54 is _____

15. 71 is _____

16. 70 is _____

17. 100 is _____

18. 30 is _____

19. 53 is _____

20. 96 is _____

Even or Odd? Numbers to 100 (Set 2)

Answer Key

Write even or odd. Only the ones digit matters!

1. 27 is odd

2. 25 is odd

3. 11 is odd

4. 99 is odd

5. 84 is even

6. 3 is odd

7. 45 is odd

8. 17 is odd

9. 10 is even

10. 36 is even

11. 65 is odd

12. 55 is odd

13. 8 is even

14. 54 is even

15. 71 is odd

16. 70 is even

17. 100 is even

18. 30 is even

19. 53 is odd

20. 96 is even

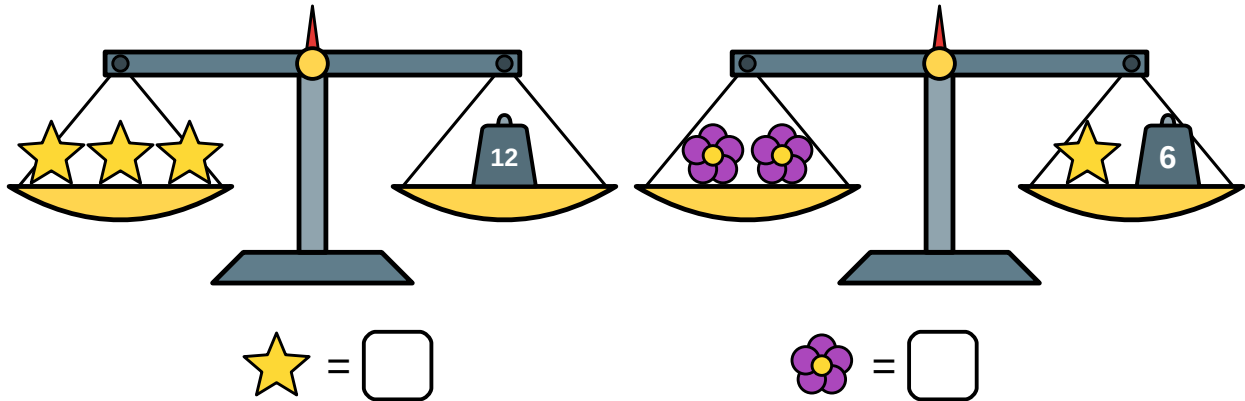
Balance Scale Puzzles: What Is Each Shape Worth?

Name: _____

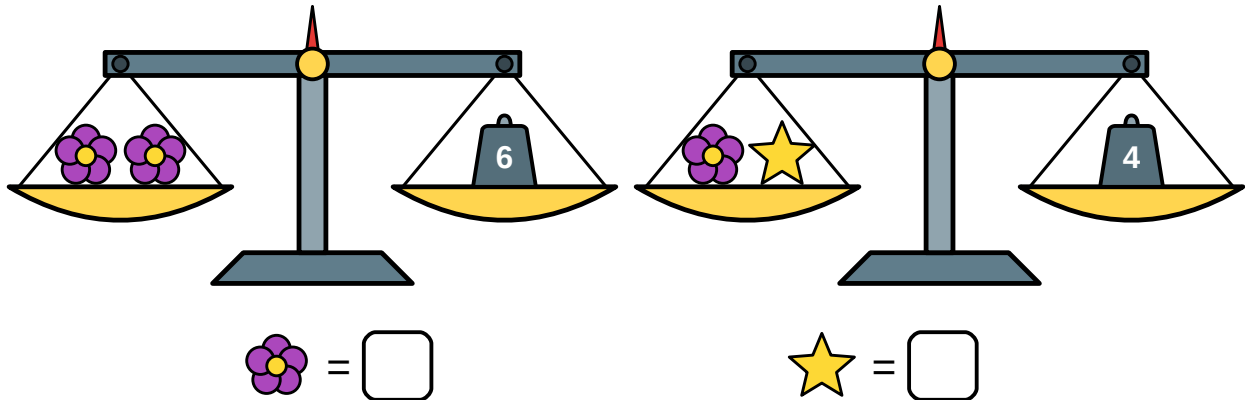
Date: _____

Every scale is balanced. Use the first scale to find the first shape, then solve the second scale.

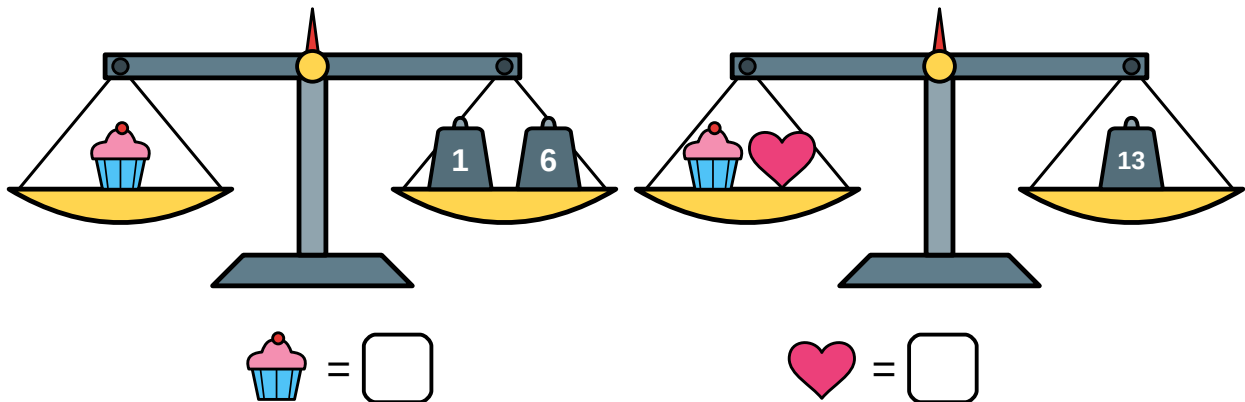
1.



2.



3.

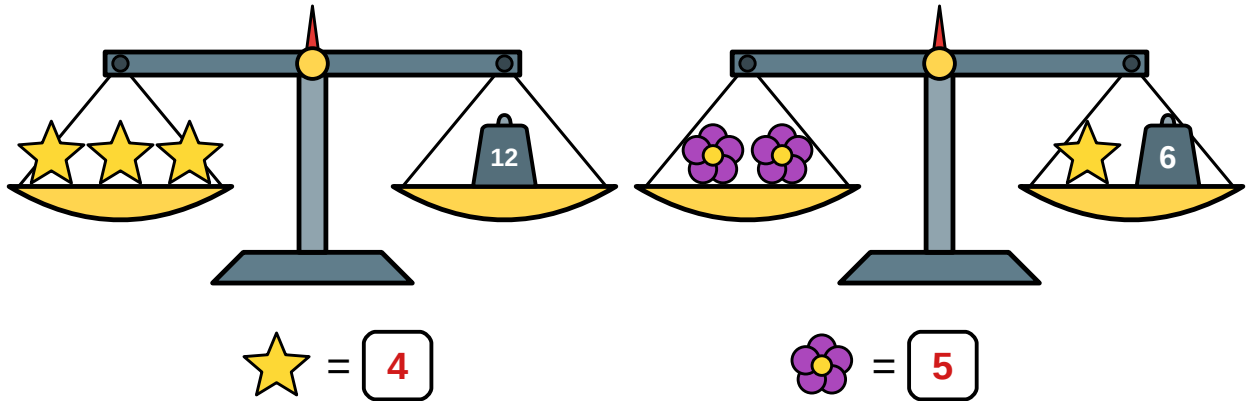


Balance Scale Puzzles: What Is Each Shape Worth?

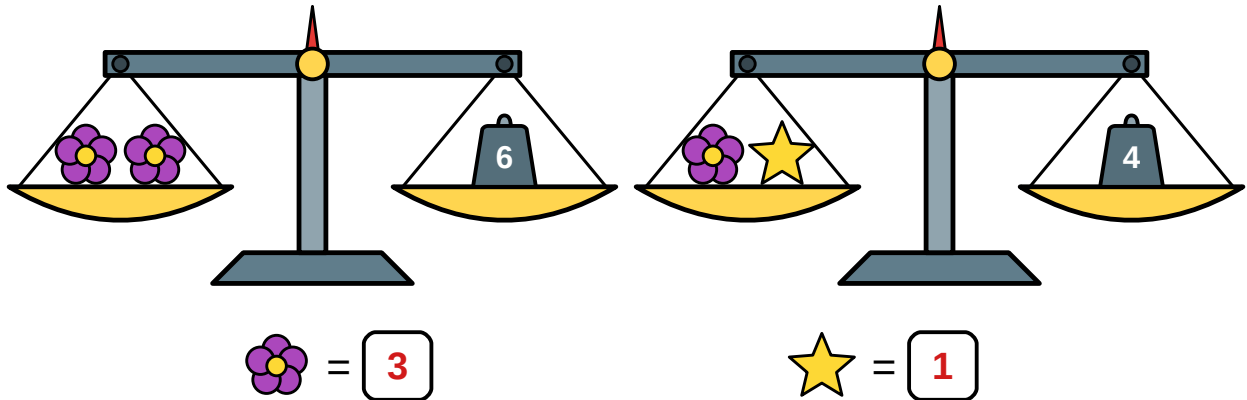
Answer Key

Every scale is balanced. Use the first scale to find the first shape, then solve the second scale.

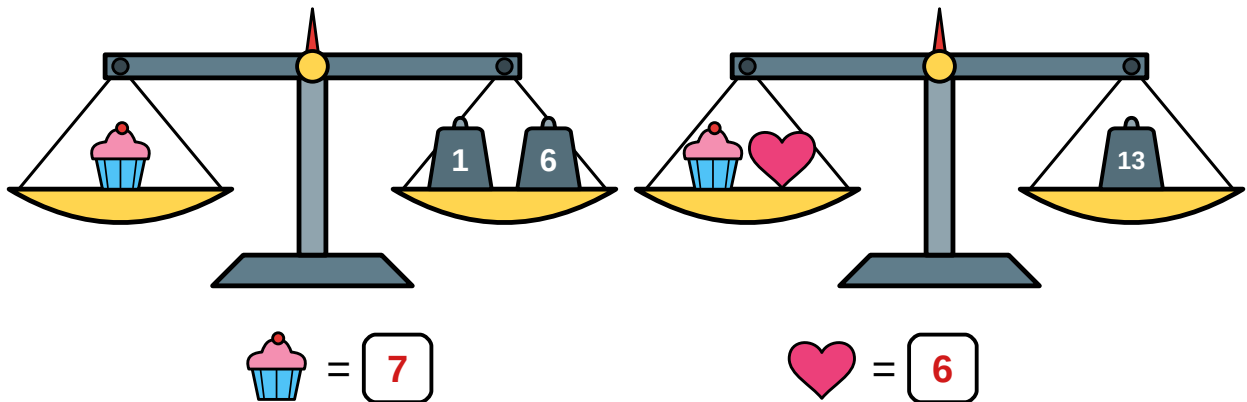
1.



2.



3.

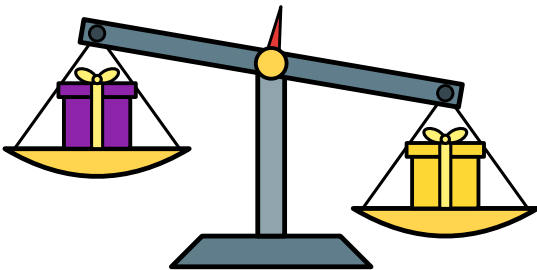
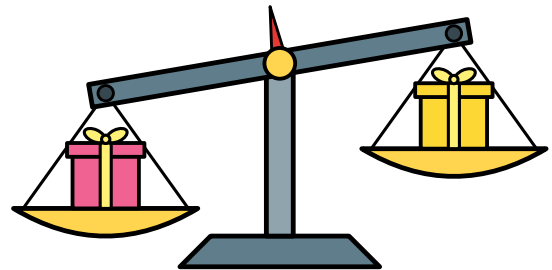


Heaviest to Lightest: Ordering by Weight

Name: _____ Date: _____

Read both scales. Number the objects from 1 (heaviest) to 3 (lightest).

1.



pink

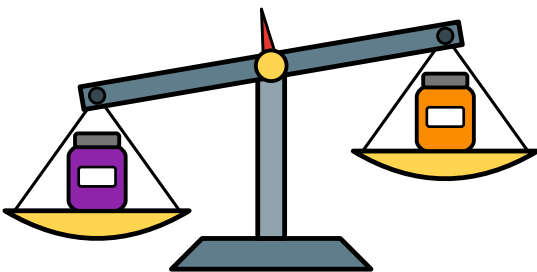
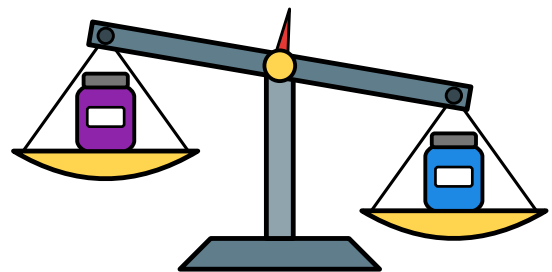


yellow



purple

2.



purple

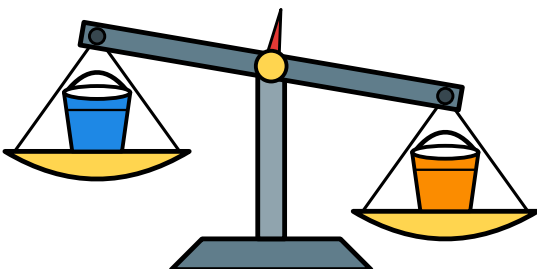
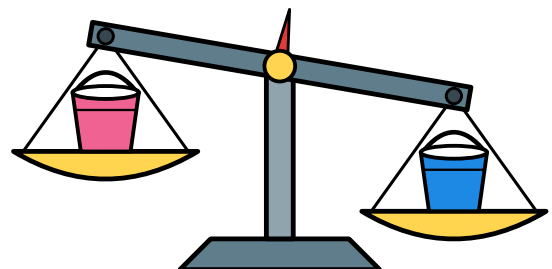


orange



blue

3.



blue



pink



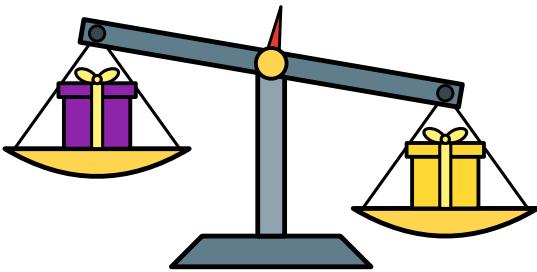
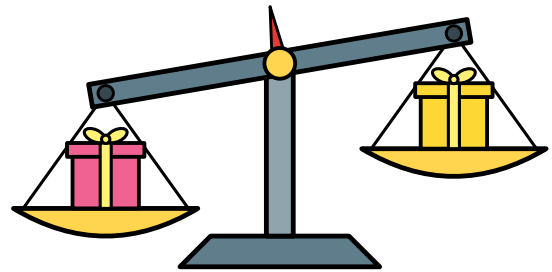
orange

Heaviest to Lightest: Ordering by Weight

Answer Key

Read both scales. Number the objects from 1 (heaviest) to 3 (lightest).

1.



pink

1



yellow

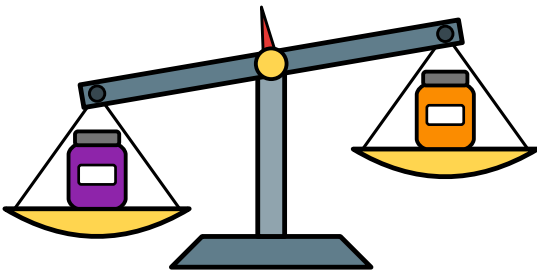
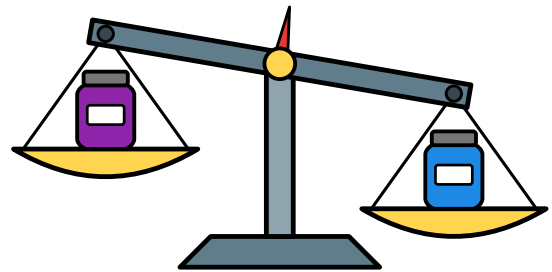
2



purple

3

2.



purple

2



orange

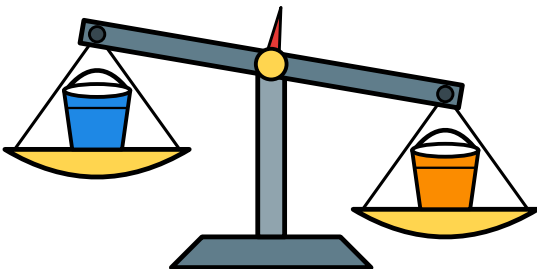
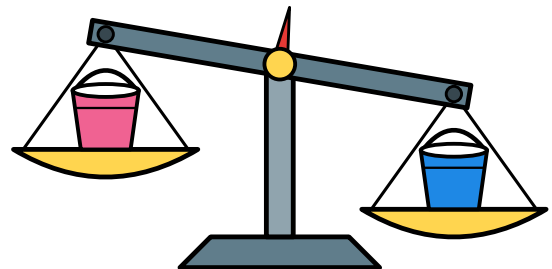
3



blue

1

3.



blue

2



pink

3



orange

1

Pictograph With a Key: Books We Read

Name: _____ Date: _____

Each book picture stands for 2 books. Use the key to answer the questions.

Books We Read This Month

Rosa	 
Lily	  
Max	       
Priya	      
Ella	

Key:  = 2 books

1. How many books did Max read? _____
2. How many books did Lily read? _____
3. Who read the most books? _____
4. How many more books did Priya read than Lily? _____
5. How many books did the five kids read in all? _____

Pictograph With a Key: Books We Read

Answer Key

Each book picture stands for 2 books. Use the key to answer the questions.

Books We Read This Month

Rosa	 
Lily	  
Max	       
Priya	      
Ella	

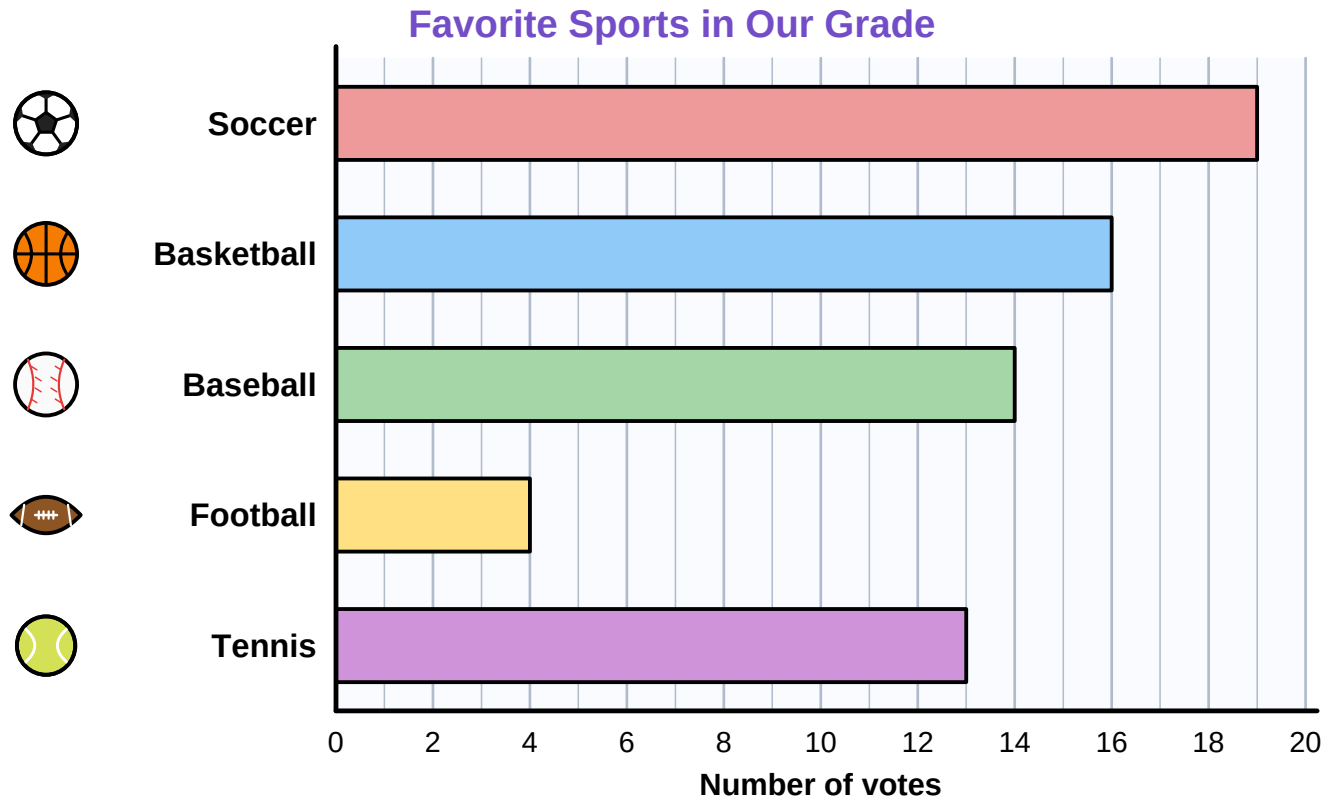
Key:  = 2 books

1. How many books did Max read? 16
2. How many books did Lily read? 6
3. Who read the most books? Max
4. How many more books did Priya read than Lily? 8
5. How many books did the five kids read in all? 42

Favorite Sports Horizontal Bar Graph

Name: _____ Date: _____

Read the horizontal bar graph. Some bars end between two lines: that number is in the middle.

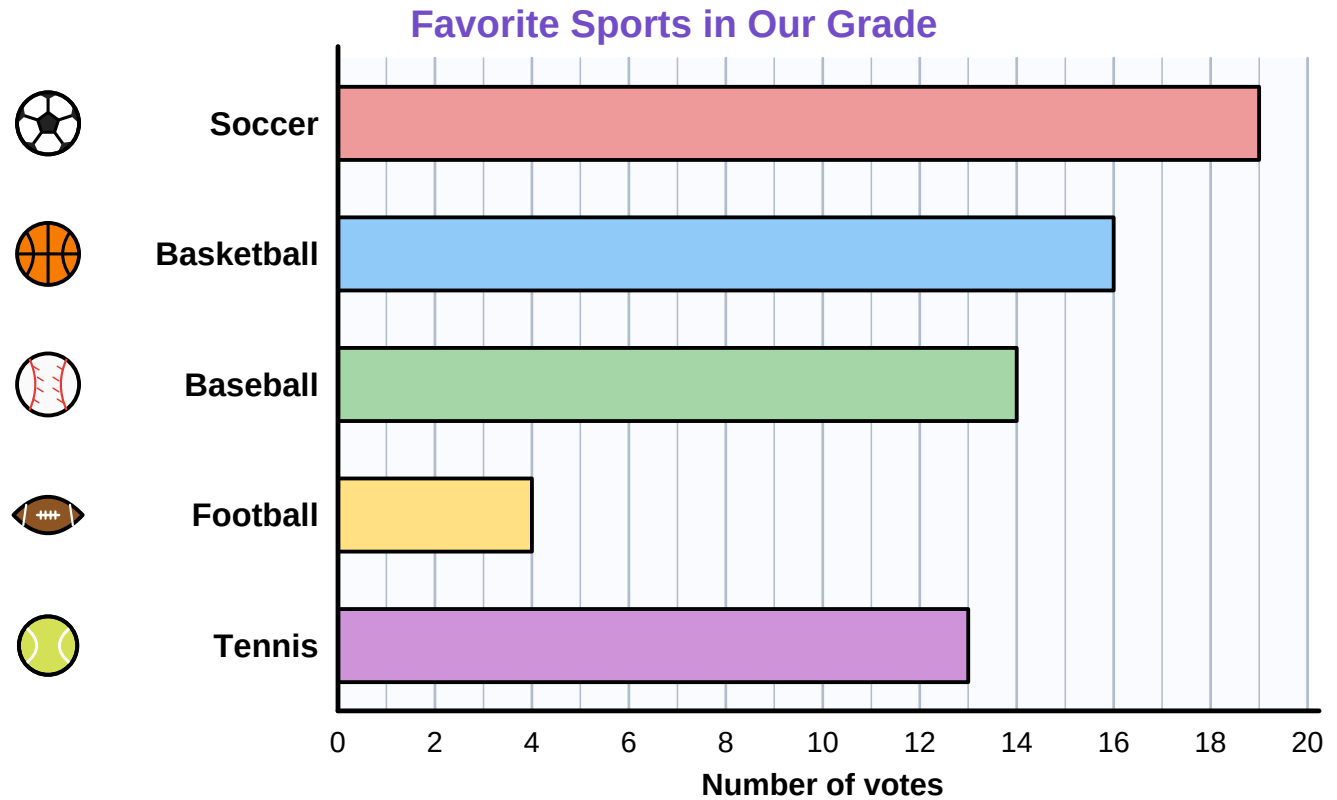


1. How many votes did Football get? _____
2. Which sport got the most votes? _____
3. Which sport got the fewest votes? _____
4. How many more votes did Soccer get than Football? _____
5. How many votes did Baseball and Tennis get together? _____
6. How many votes were there in all? _____

Favorite Sports Horizontal Bar Graph

Answer Key

Read the horizontal bar graph. Some bars end between two lines: that number is in the middle.



1. How many votes did Football get? 4
2. Which sport got the most votes? Soccer
3. Which sport got the fewest votes? Football
4. How many more votes did Soccer get than Football? 15
5. How many votes did Baseball and Tennis get together? 27
6. How many votes were there in all? 66

Make a Pictograph: Ice Cream Flavors

Name: _____ Date: _____

Use the vote table to draw a pictograph. Then answer the questions.

Flavor	Votes
 Vanilla	2
 Strawberry	4
 Mint	12
 Chocolate	6

Key:  = 2 votes

Draw 1 cone for every 2 votes.

Example: 6 votes = 3 cones.

Our Favorite Ice Cream Flavors

Vanilla	
Strawberry	
Mint	
Chocolate	

1. How many cones did you draw in all? _____
2. How many more votes did Strawberry get than Vanilla? _____
3. How many kids voted in all? _____

Make a Pictograph: Ice Cream Flavors

Answer Key

Use the vote table to draw a pictograph. Then answer the questions.

Flavor	Votes
 Vanilla	2
 Strawberry	4
 Mint	12
 Chocolate	6

Key:  = 2 votes

Draw 1 cone for every 2 votes.

Example: 6 votes = 3 cones.

Our Favorite Ice Cream Flavors

Vanilla	
Strawberry	 
Mint	     
Chocolate	  

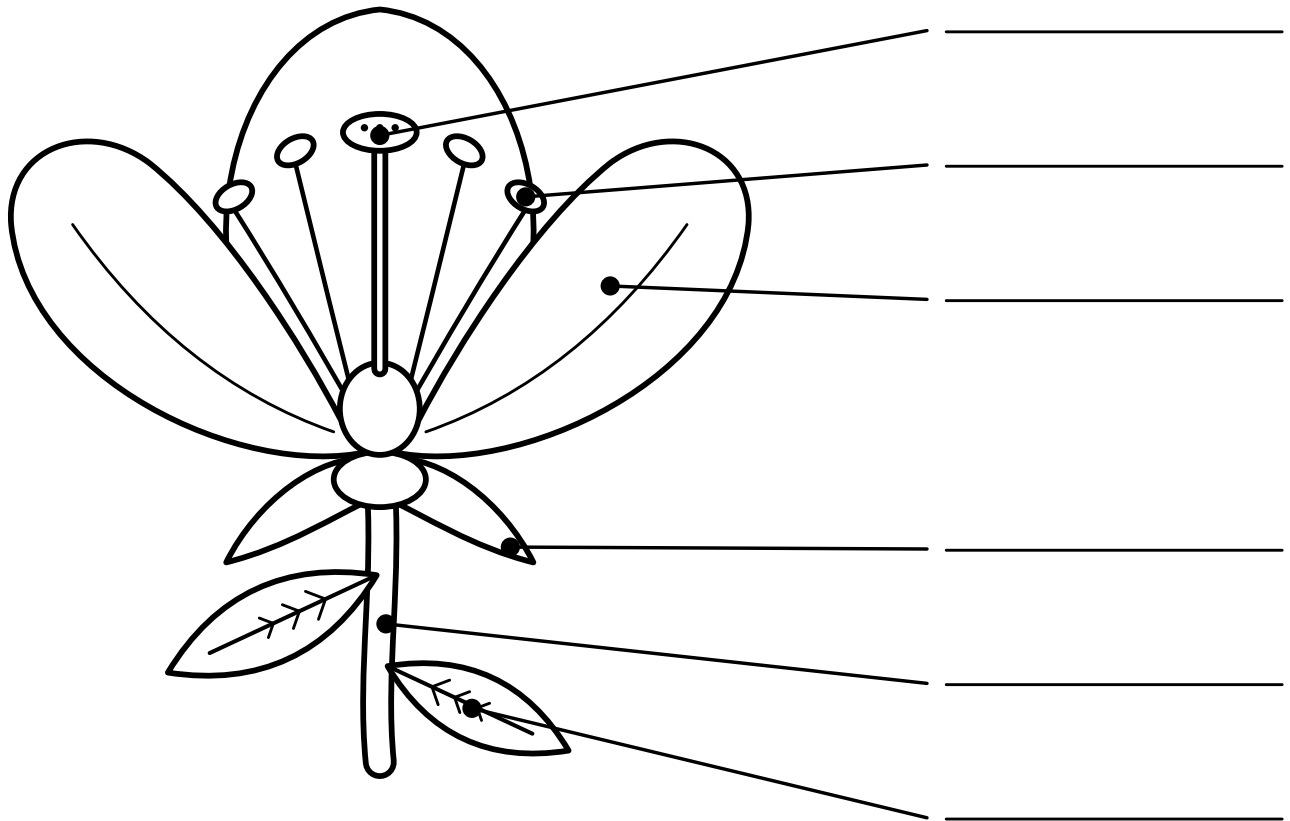
1. How many cones did you draw in all? 12
2. How many more votes did Strawberry get than Vanilla? 2
3. How many kids voted in all? 24

Label the Parts of a Flower

Name: _____ Date: _____

Write the name of each flower part on the lines, then answer the questions.

Word Bank: petal sepal stamen pistil stem leaf



Which part makes the yellow pollen? _____

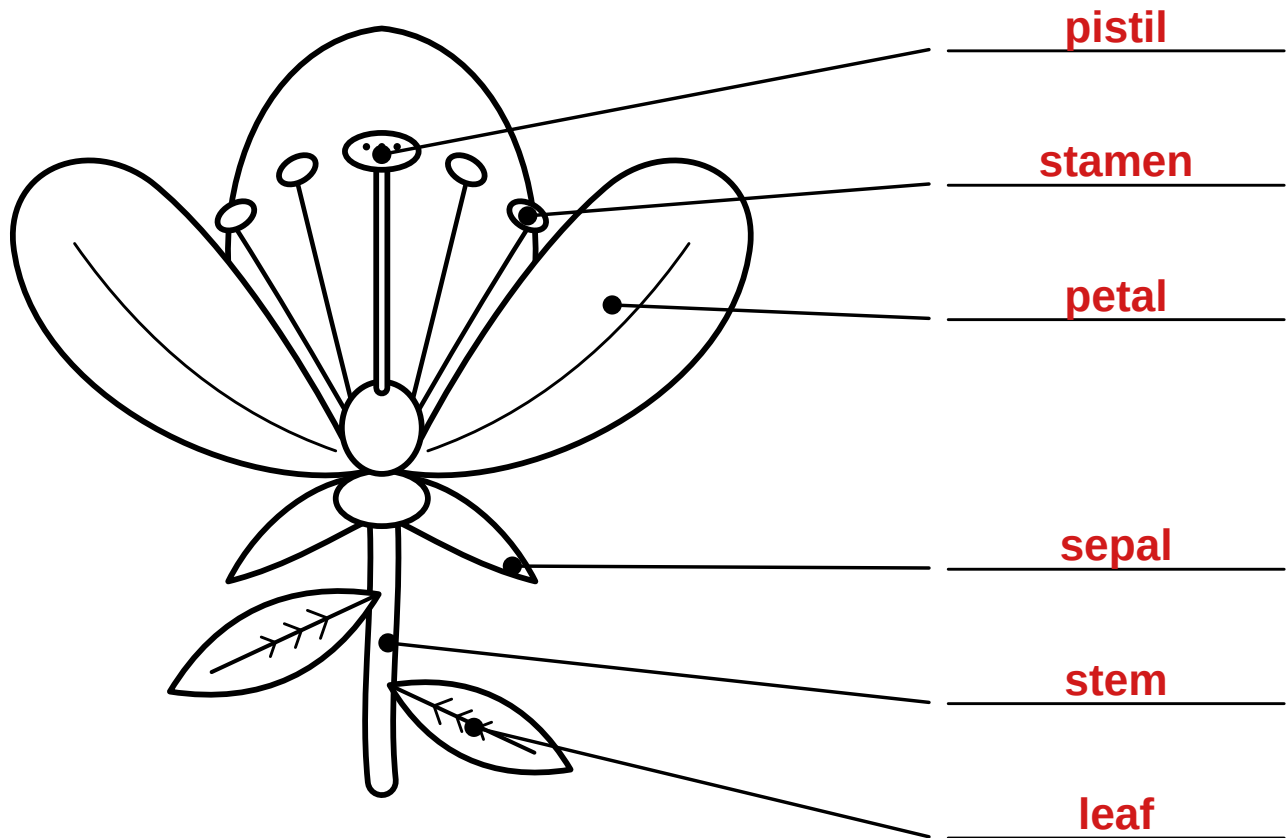
Which green part protects the flower bud? _____

Label the Parts of a Flower

Answer Key

Write the name of each flower part on the lines, then answer the questions.

Word Bank: petal stamen pistil sepal stem leaf



Which part makes the yellow pollen? stamen

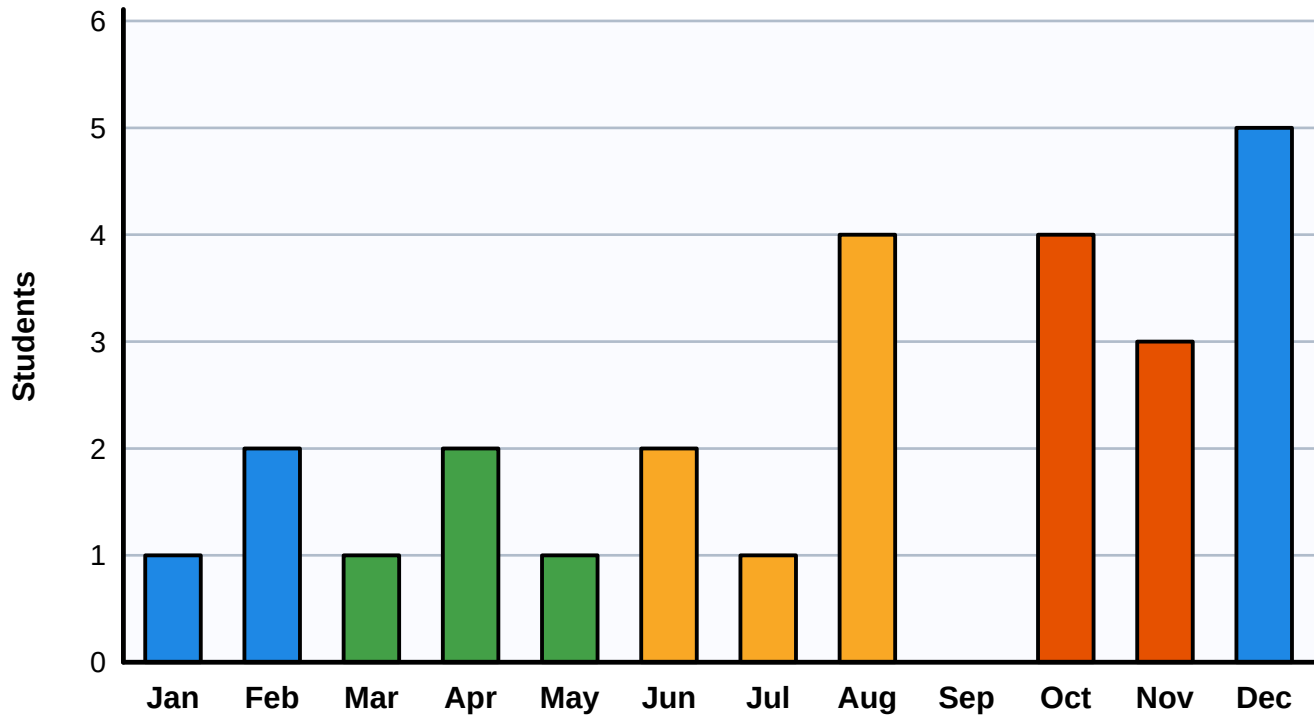
Which green part protects the flower bud? sepal

Birthday Months Bar Graph for the Class

Name: _____ Date: _____

A class made a bar graph of their birthday months. Read the graph and answer the questions.

Birthdays in Our Class



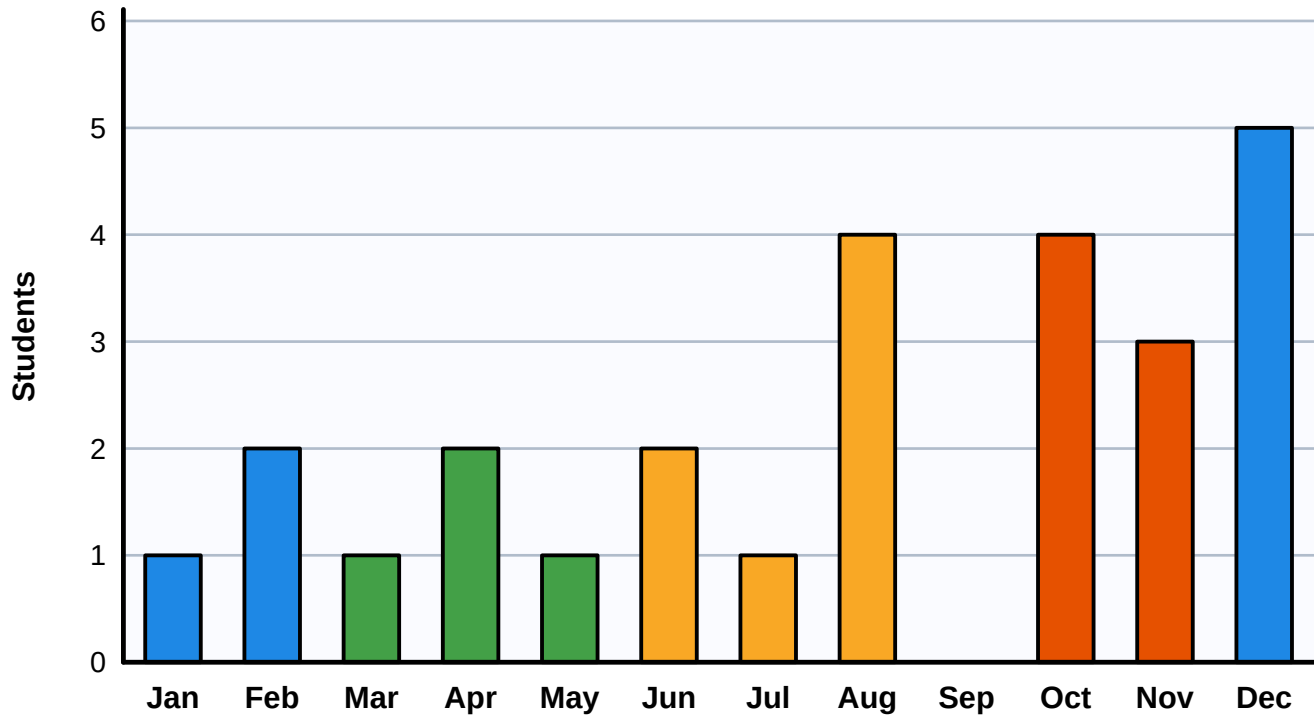
1. Which month has the most birthdays? _____
2. How many students have a birthday in February? _____
3. Which month has no birthdays? _____
4. How many birthdays are in June, July and August? _____
5. How many more birthdays are in November than in April? _____
6. How many students are in the class? _____

Birthday Months Bar Graph for the Class

Answer Key

A class made a bar graph of their birthday months. Read the graph and answer the questions.

Birthdays in Our Class



1. Which month has the most birthdays? December
2. How many students have a birthday in February? 2
3. Which month has no birthdays? September
4. How many birthdays are in June, July and August? 7
5. How many more birthdays are in November than in April? 1
6. How many students are in the class? 26

Calendar Math: Counting Days and Weeks

Name: _____ Date: _____

Use the calendar to count forward and back. A week is 7 days and 2 weeks are 14 days.

April 2027						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

1. Today is Tuesday, April 20. Next Tuesday is April _____ .
2. 10 days after April 11 is April _____ .
3. One week before April 25 was April _____ .
4. From April 5 to April 16 is _____ days.
5. Kai's party is 2 weeks after April 12. That is April _____ .
6. 3 days after Saturday, April 10 is a _____ .
7. April 30 is a Friday, so May 1 is a _____ .
8. The last Wednesday in April is April _____ .

Calendar Math: Counting Days and Weeks

Answer Key

Use the calendar to count forward and back. A week is 7 days and 2 weeks are 14 days.

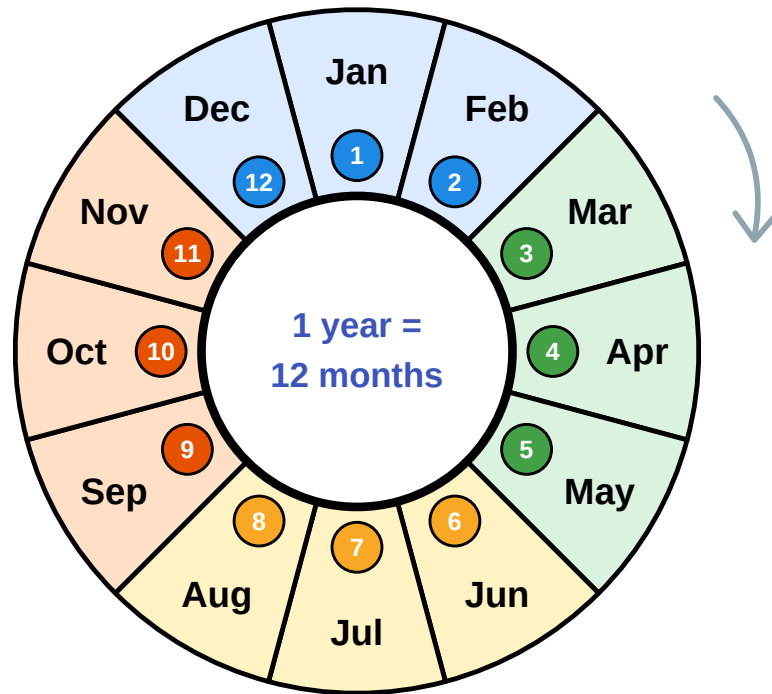
April 2027						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

1. Today is Tuesday, April 20. Next Tuesday is April 27 .
2. 10 days after April 11 is April 21 .
3. One week before April 25 was April 18 .
4. From April 5 to April 16 is 11 days.
5. Kai's party is 2 weeks after April 12. That is April 26 .
6. 3 days after Saturday, April 10 is a Tuesday .
7. April 30 is a Friday, so May 1 is a Saturday .
8. The last Wednesday in April is April 28 .

Month Order Puzzles: Months Before and After

Name: _____ Date: _____

Use the circle of months to help. After December the year starts again with January.

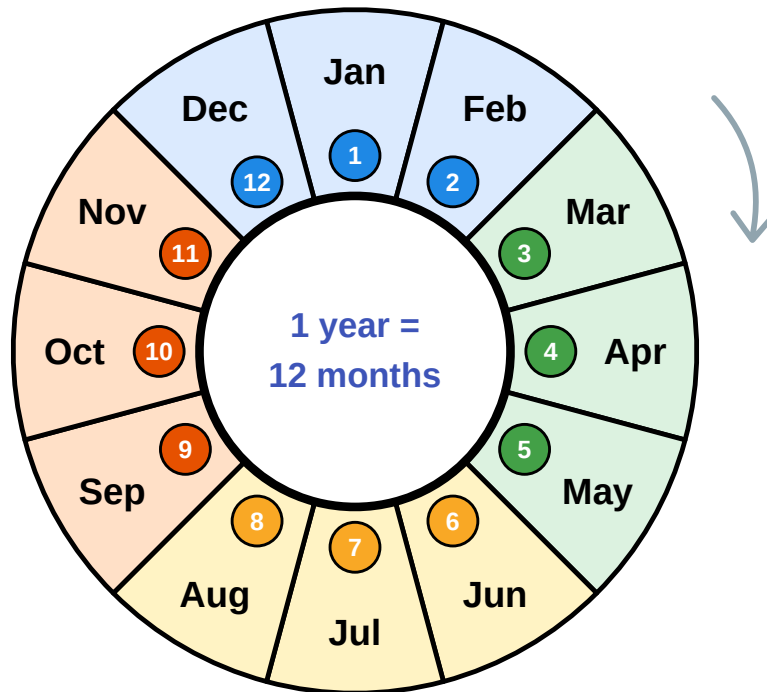


1. The month right after November is _____.
2. The month right before March is _____.
3. 5 months after December is _____.
4. 3 months before January is _____.
5. The eleventh month of the year is _____.
6. September is month number _____.
7. From February 1 to June 1 is _____ months.
8. The month between June and August is _____.

Month Order Puzzles: Months Before and After

Answer Key

Use the circle of months to help. After December the year starts again with January.



1. The month right after November is December.
2. The month right before March is February.
3. 5 months after December is May.
4. 3 months before January is October.
5. The eleventh month of the year is November.
6. September is month number 9.
7. From February 1 to June 1 is 4 months.
8. The month between June and August is July.

Writing the Date in Words and Numbers

Name: _____ Date: _____

Write each date the other way. In the United States the month comes first, then the day, then the year.

Write the **month**, then the **day**, then the **year**.

March 9, 2027 = **3/9/2027**

	Date in words	Date in numbers
1.	October 6, 2028	_____
2.	_____	6/27/2028
3.	_____	8/13/2026
4.	February 24, 2026	_____
5.	_____	12/9/2028
6.	November 25, 2026	_____
7.	April 28, 2027	_____
8.	_____	9/18/2026

Your turn:

Today's date in words: _____

Today's date in numbers: _____

My birthday in numbers: _____

Writing the Date in Words and Numbers

Answer Key

Write each date the other way. In the United States the month comes first, then the day, then the year.

Write the **month**, then the **day**, then the **year**.

March 9, 2027 = **3/9/2027**

	Date in words	Date in numbers
1.	October 6, 2028	<u>10/6/2028</u>
2.	<u>June 27, 2028</u>	6/27/2028
3.	<u>August 13, 2026</u>	8/13/2026
4.	February 24, 2026	<u>2/24/2026</u>
5.	<u>December 9, 2028</u>	12/9/2028
6.	November 25, 2026	<u>11/25/2026</u>
7.	April 28, 2027	<u>4/28/2027</u>
8.	<u>September 18, 2026</u>	9/18/2026

Your turn:

Today's date in words: Answers will vary.

Today's date in numbers: Answers will vary.

My birthday in numbers: Answers will vary.

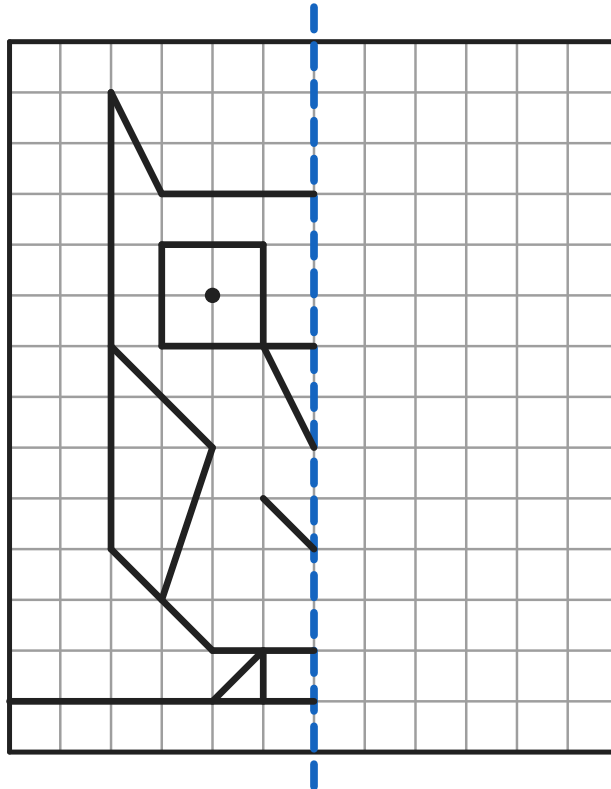
Mirror Drawing: Owl and Party Mask

Name: _____

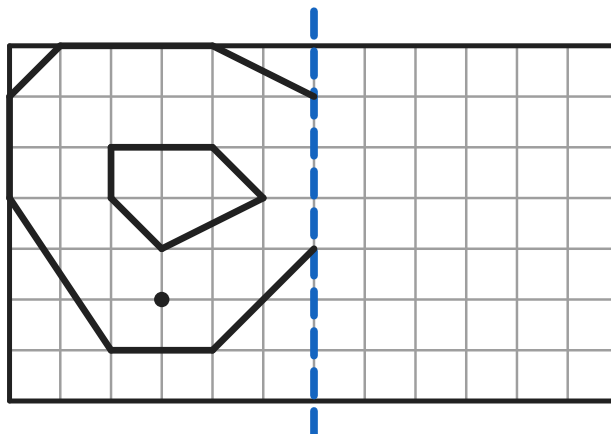
Date: _____

Draw the missing half of the owl and the party mask. Match every line and dot on the other side of the dashed line.

Owl on a Branch



Party Mask

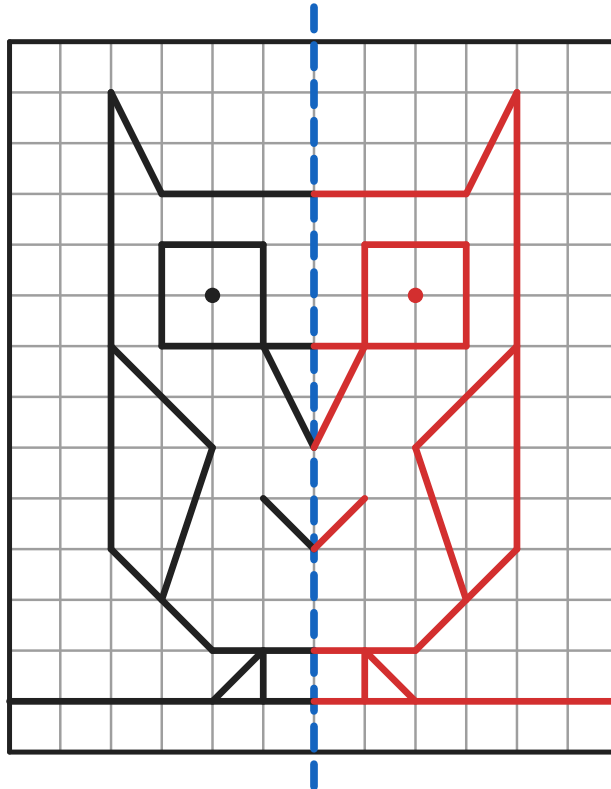


Mirror Drawing: Owl and Party Mask

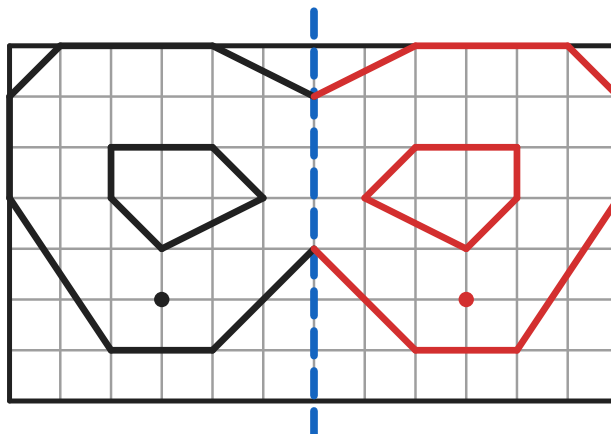
Answer Key

Draw the missing half of the owl and the party mask. Match every line and dot on the other side of the dashed line.

Owl on a Branch



Party Mask

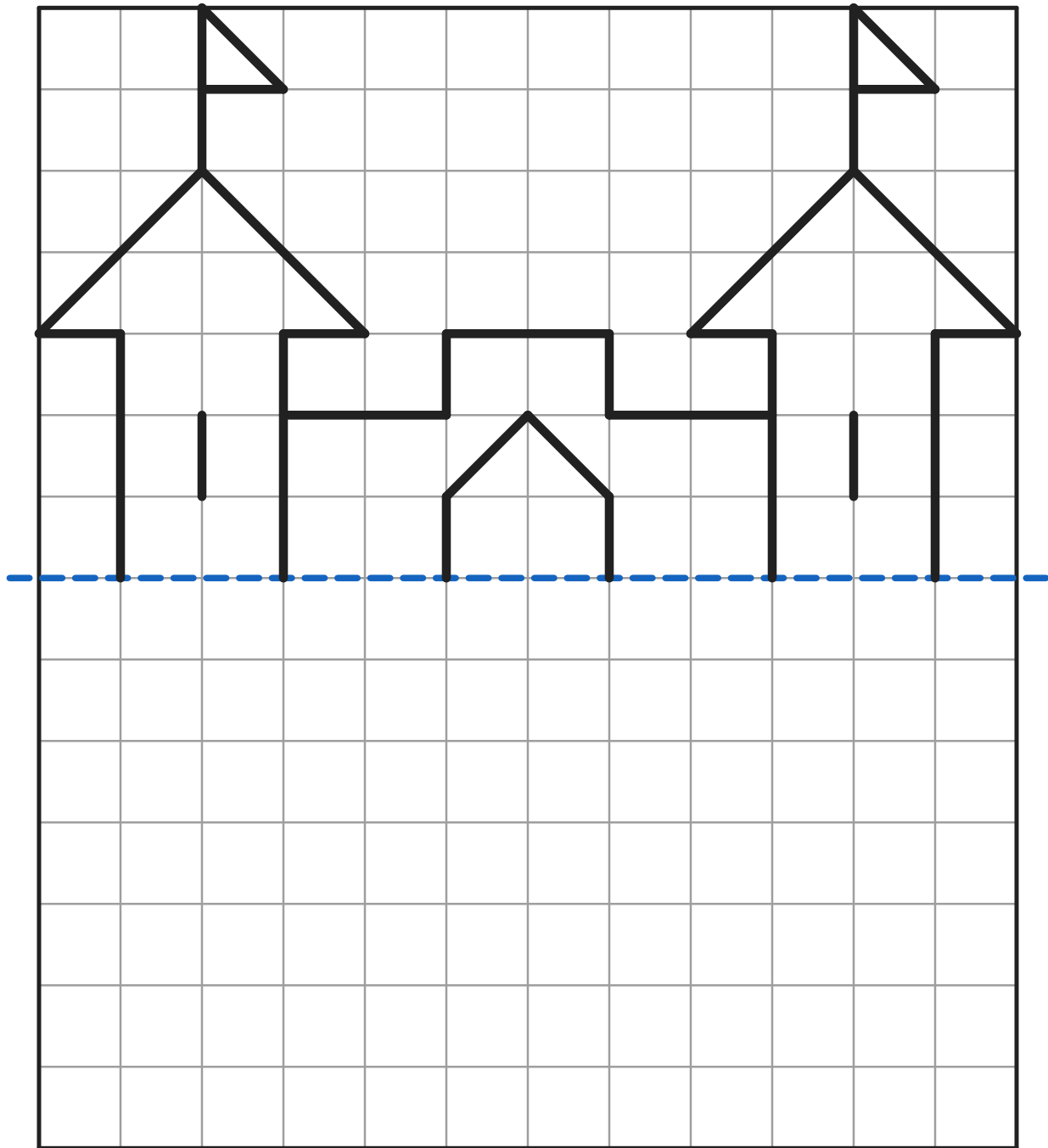


Castle Reflection: Horizontal Line of Symmetry

Name: _____

Date: _____

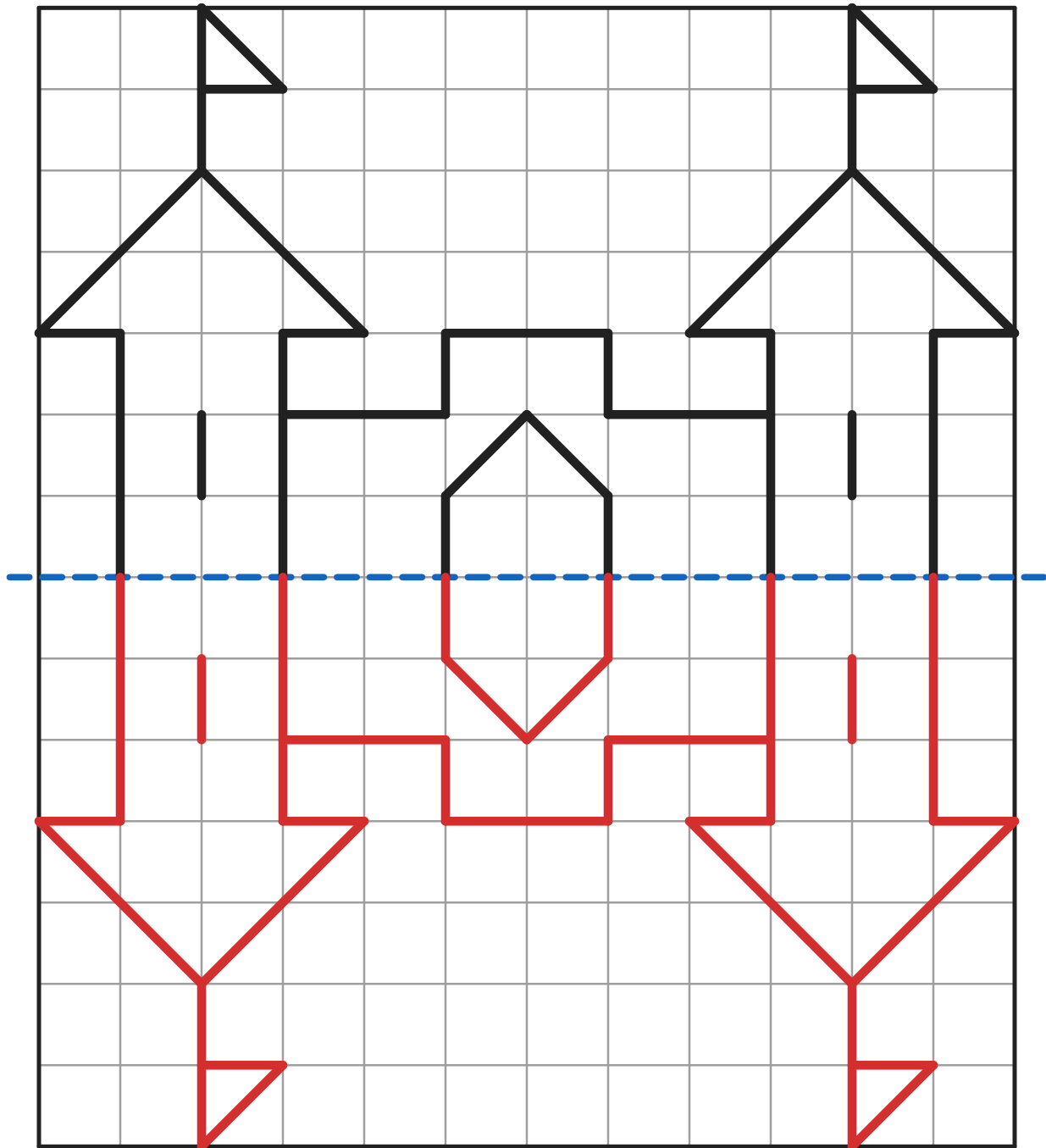
The dashed line is the edge of a lake. Draw the castle's reflection in the water, upside down, below the line.



Castle Reflection: Horizontal Line of Symmetry

Answer Key

The dashed line is the edge of a lake. Draw the castle's reflection in the water, upside down, below the line.

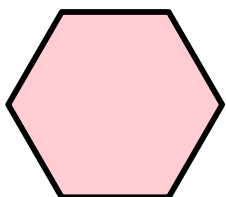


Draw the Lines of Symmetry: Shapes

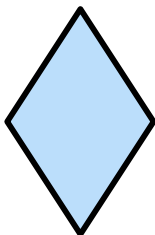
Name: _____

Date: _____

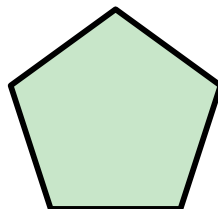
Draw every line of symmetry you can find in each shape. Then write how many lines it has. Some shapes have none!



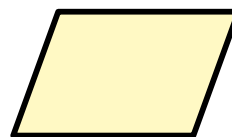
Lines: _____



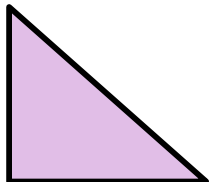
Lines: _____



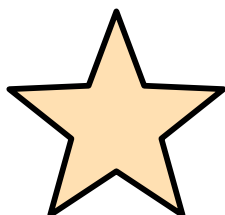
Lines: _____



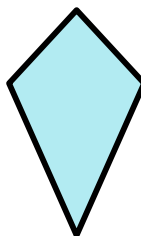
Lines: _____



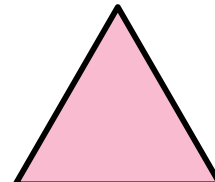
Lines: _____



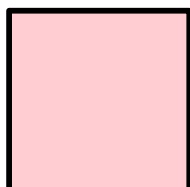
Lines: _____



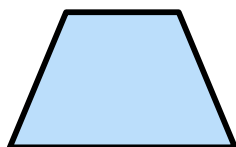
Lines: _____



Lines: _____



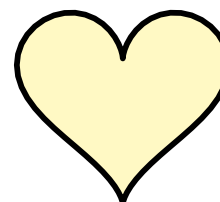
Lines: _____



Lines: _____



Lines: _____

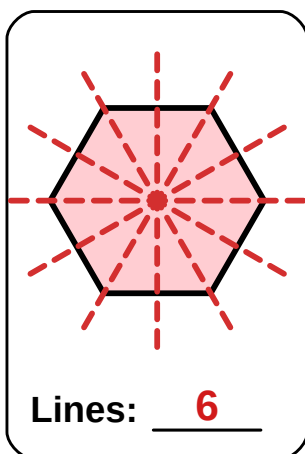
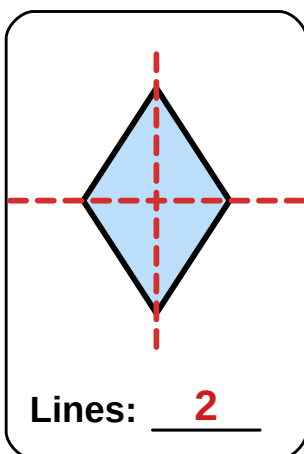
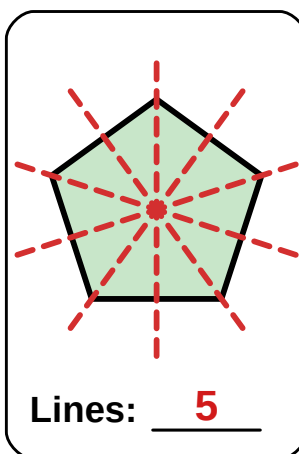
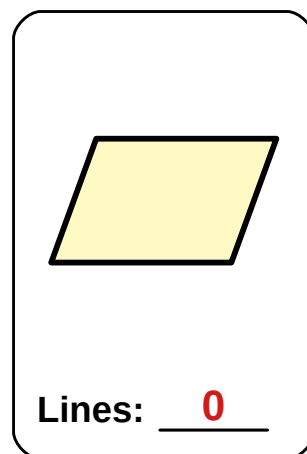
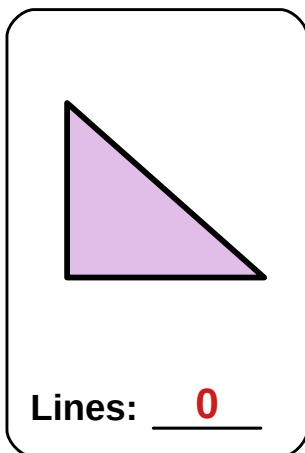
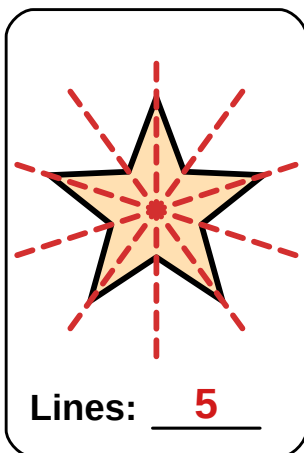
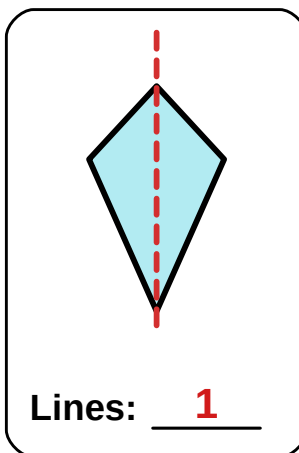
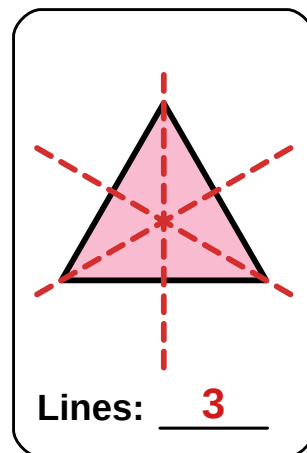
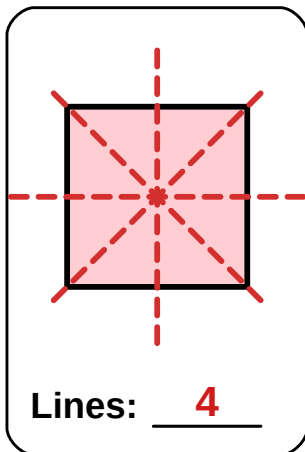
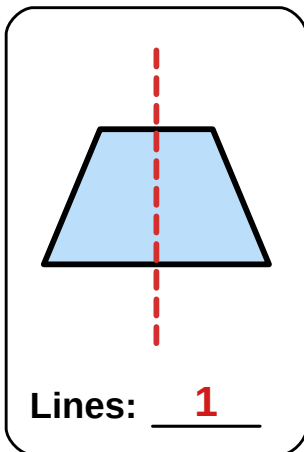
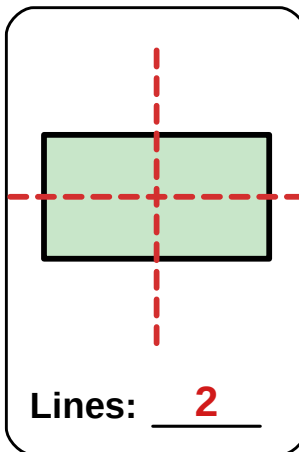
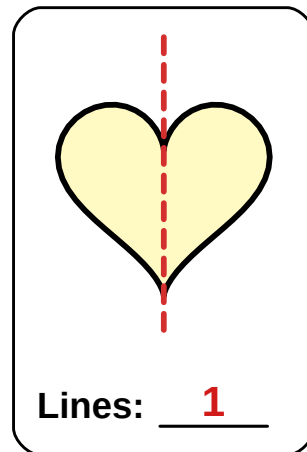


Lines: _____

Draw the Lines of Symmetry: Shapes

Answer Key

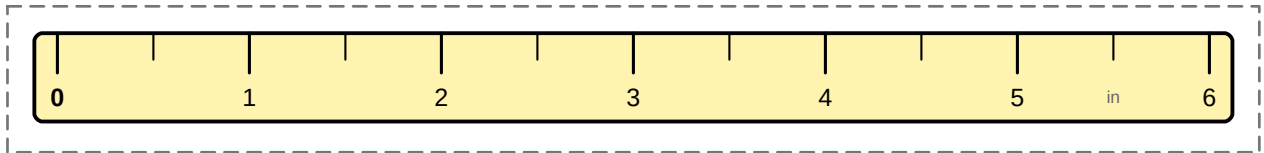
Draw every line of symmetry you can find in each shape. Then write how many lines it has. Some shapes have none!



Bug Race: How Far Did Each Bug Crawl?

Name: _____ Date: _____

Measure each bug's trail from the start line to the end mark. Print at 100% (actual size).



Cut out the ruler above (or use your own). Line up 0 with the start line.

START

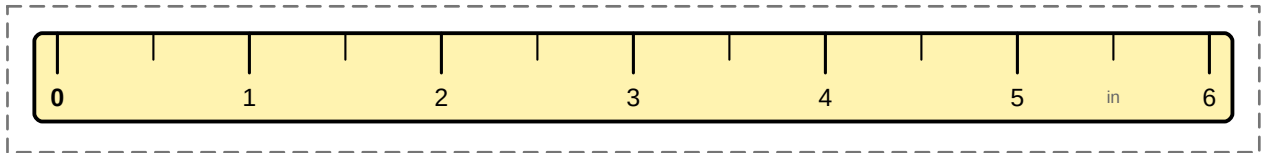
1.		<input type="text"/> in.
2.		<input type="text"/> in.
3.		<input type="text"/> in.
4.		<input type="text"/> in.
5.		<input type="text"/> in.

1. Which bug crawled the farthest? The _____
2. How much farther did the butterfly go than the snail? _____

Bug Race: How Far Did Each Bug Crawl?

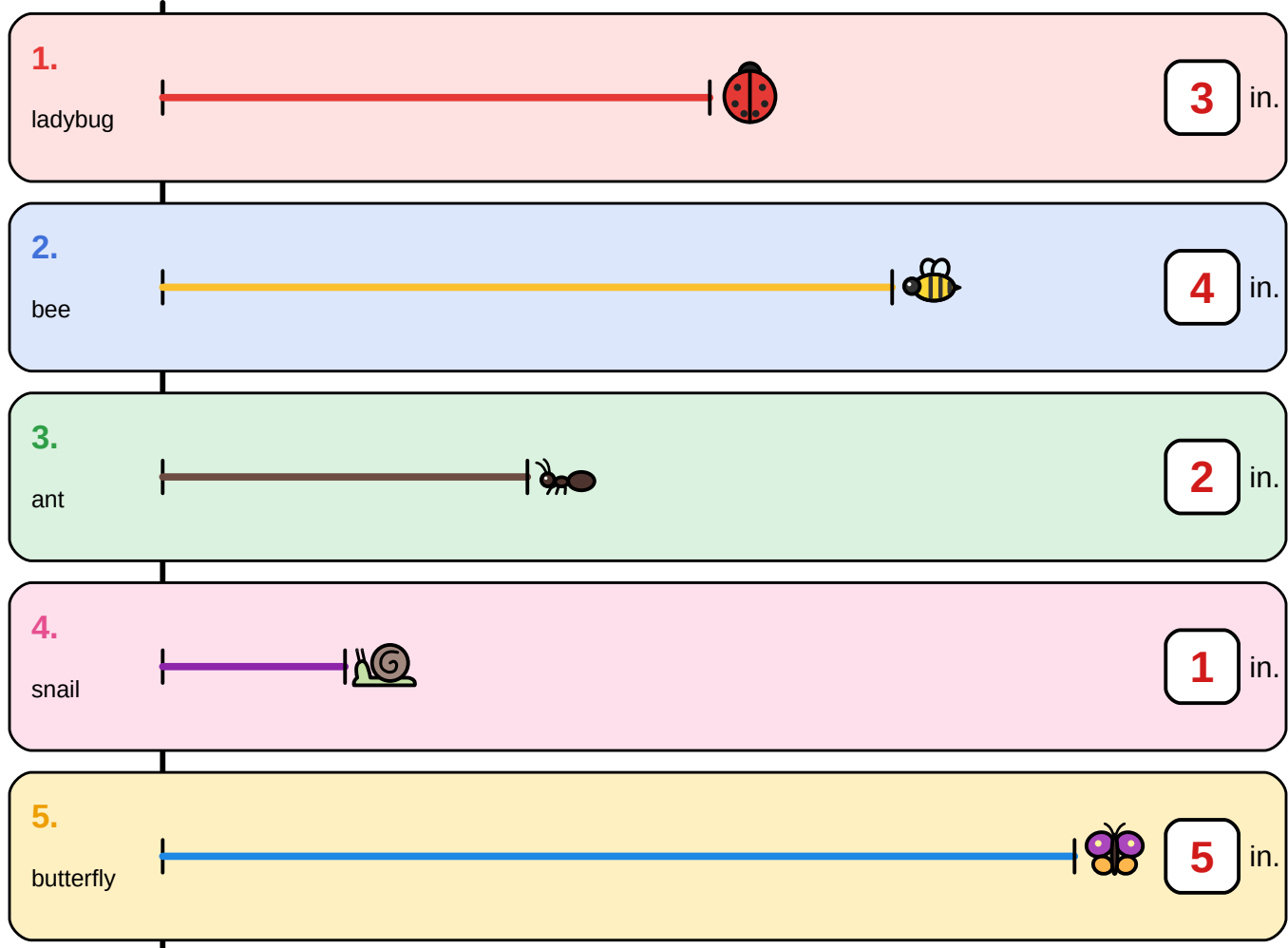
Answer Key

Measure each bug's trail from the start line to the end mark. Print at 100% (actual size).



Cut out the ruler above (or use your own). Line up 0 with the start line.

START



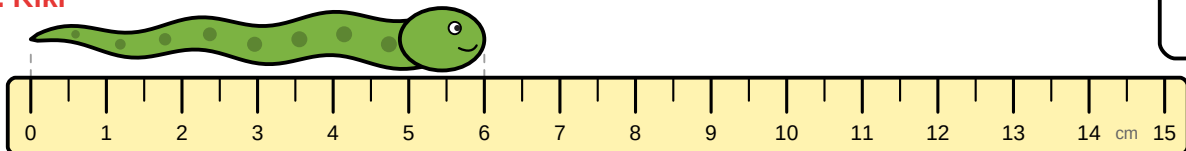
1. Which bug crawled the farthest? The butterfly
2. How much farther did the butterfly go than the snail? 4 in.

Snake Lengths: Measure in Centimeters

Name: _____ Date: _____

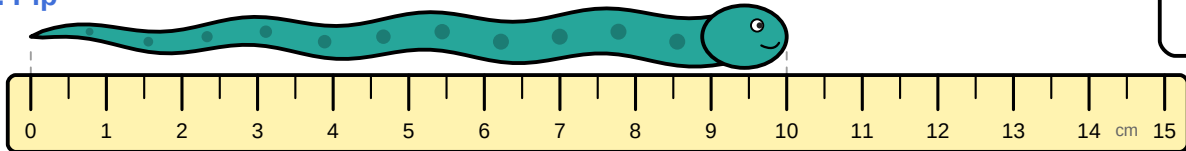
Measure each snake from its tail to its nose, then answer the questions.

1. Kiki



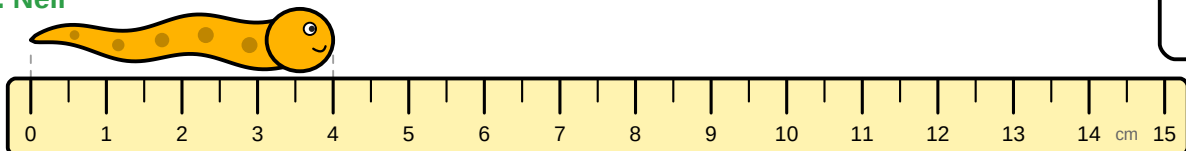
cm

2. Pip



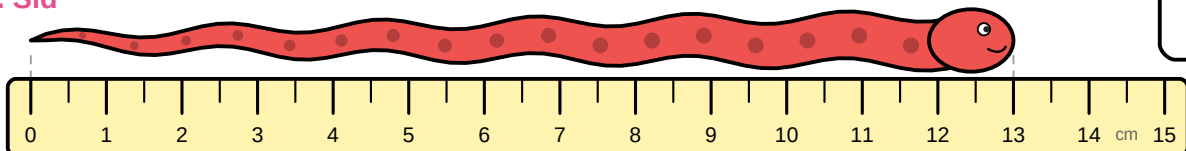
cm

3. Nell



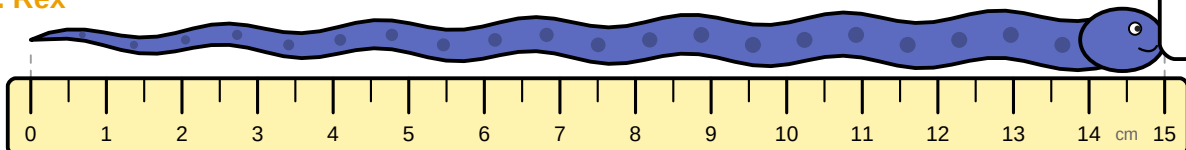
cm

4. Sid



cm

5. Rex



cm

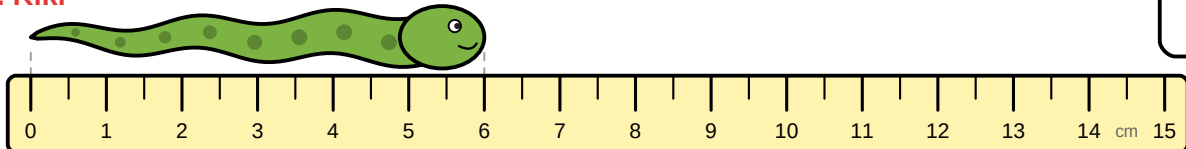
1. Which snake is the longest? _____
2. Which snake is the shortest? _____
3. How much longer is Pip than Kiki? _____
4. If the two shortest snakes lay end to end, how long would they be? _____

Snake Lengths: Measure in Centimeters

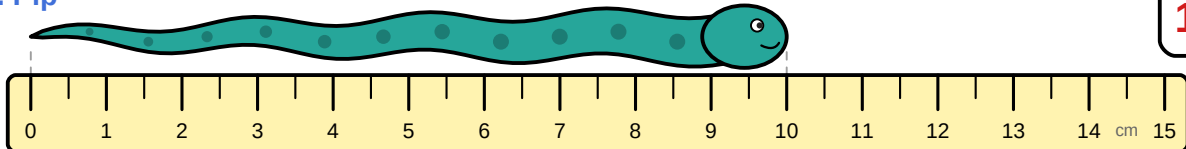
Answer Key

Measure each snake from its tail to its nose, then answer the questions.

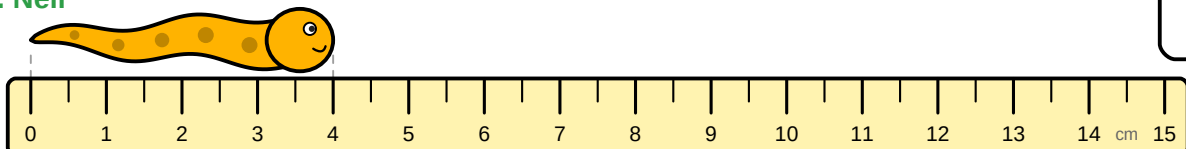
1. Kiki



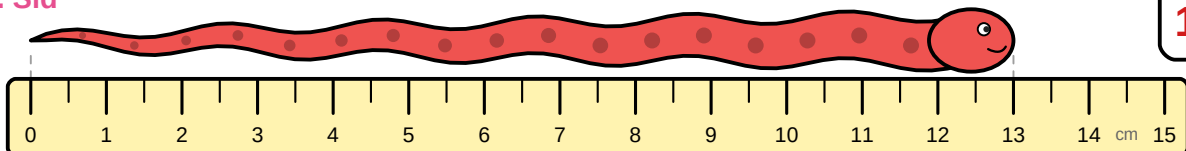
2. Pip



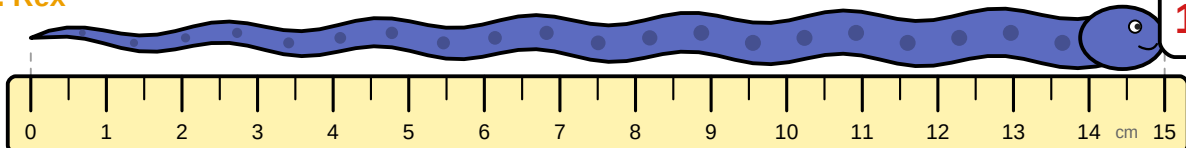
3. Nell



4. Sid



5. Rex

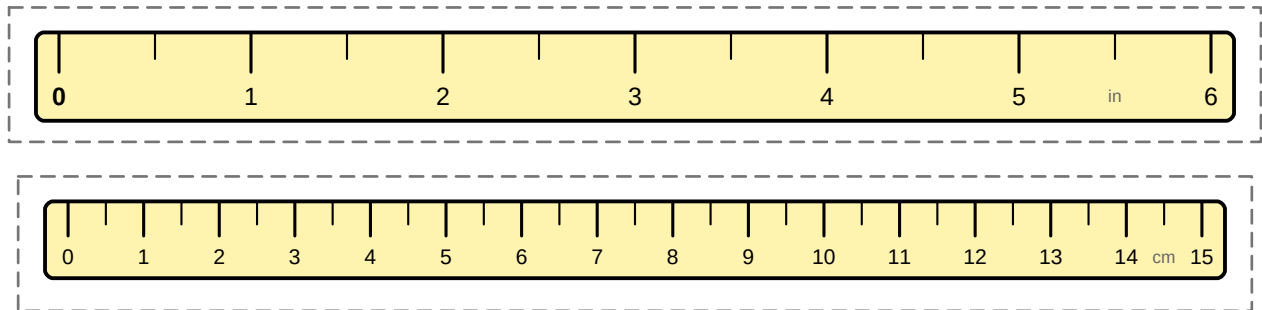


1. Which snake is the longest? Rex
2. Which snake is the shortest? Nell
3. How much longer is Pip than Kiki? 4 cm
4. If the two shortest snakes lay end to end, how long would they be? 10 cm

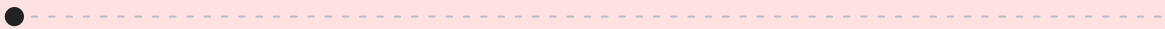
Draw Lines With a Ruler: Inches and Centimeters

Name: _____ Date: _____

Cut out a ruler or use your own, and draw each line from the dot. Print at 100% (actual size).



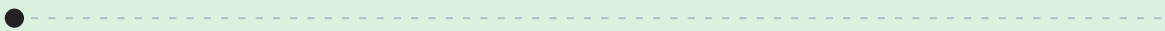
1. Draw a line 6 centimeters long. Start at the dot.



2. Draw a line 5 inches long. Start at the dot.



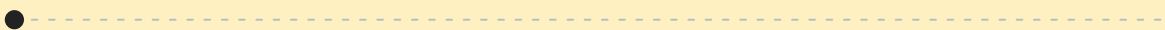
3. Draw a line 4 centimeters long. Start at the dot.



4. Draw a line 9 centimeters long. Start at the dot.



5. Draw a line 3 inches long. Start at the dot.



6. Draw a line 4 inches long. Start at the dot.

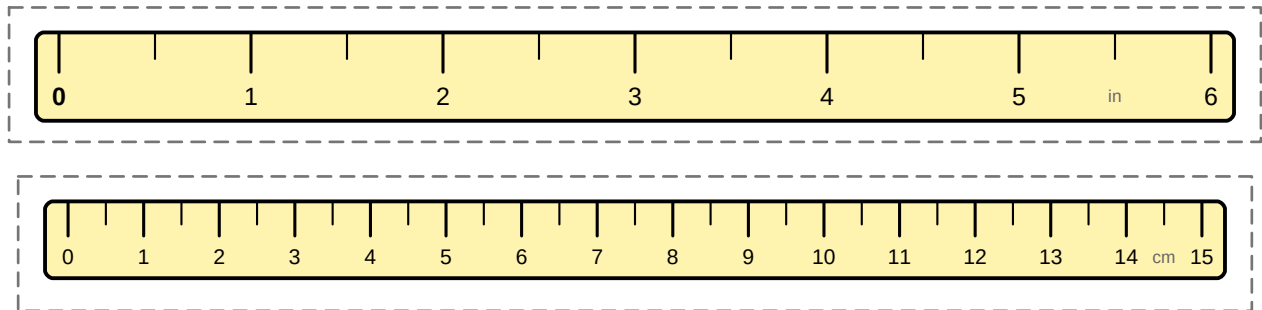


Look at your lines. Which is longer: the 4-inch line or the 6-cm line? _____

Draw Lines With a Ruler: Inches and Centimeters

Answer Key

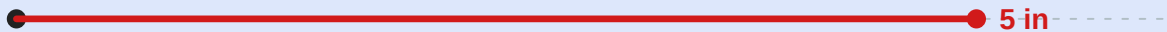
Cut out a ruler or use your own, and draw each line from the dot. Print at 100% (actual size).



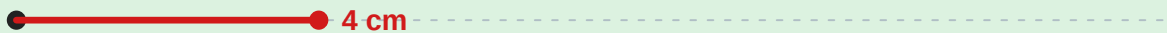
1. Draw a line 6 centimeters long. Start at the dot.



2. Draw a line 5 inches long. Start at the dot.



3. Draw a line 4 centimeters long. Start at the dot.



4. Draw a line 9 centimeters long. Start at the dot.



5. Draw a line 3 inches long. Start at the dot.



6. Draw a line 4 inches long. Start at the dot.

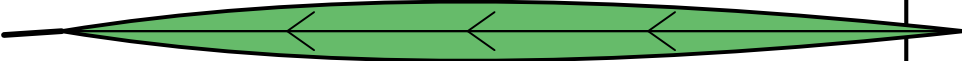
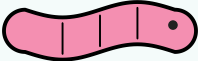


Look at your lines. Which is longer: the 4-inch line or the 6-cm line? 4 in

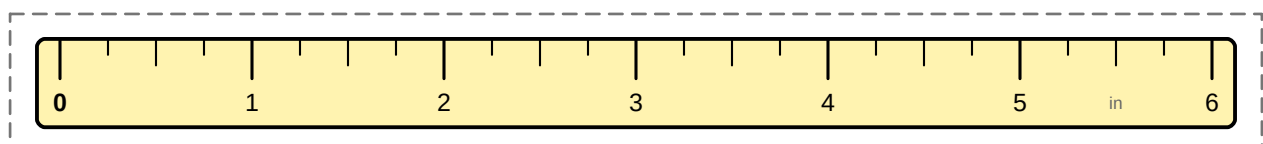
Estimate, Then Measure in Inches

Name: _____ Date: _____

Guess how many inches long each object is, then measure it with the ruler below.

Object	Estimate	Measure
1. 	in.	in.
2. 	in.	in.
3. 	in.	in.
4. 	in.	in.
5. 	in.	in.

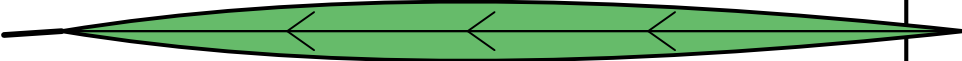
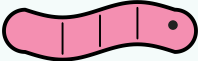
How close was each guess? Circle the estimate that was closest.



Estimate, Then Measure in Inches

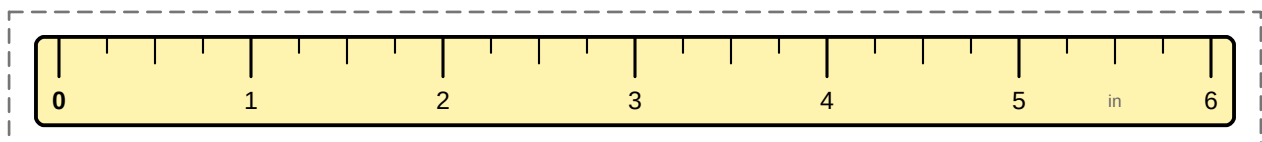
Answer Key

Guess how many inches long each object is, then measure it with the ruler below.

Object	Estimate	Measure
1. 	~ in.	3 in.
2. 	~ in.	5 in.
3. 	~ in.	1 in.
4. 	~ in.	2 in.
5. 	~ in.	4 in.

How close was each guess? Circle the estimate that was closest.

Estimates will vary; any honest guess is fine.

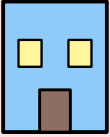
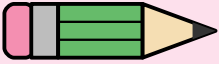


Inches or Feet? Choosing the Right Unit

Name: _____ Date: _____

Think about the real size of each thing. Remember: 1 foot = 12 inches.

A. Would you measure it in inches or in feet? Circle one.

 an apartment building ☐ inches ☐ feet	 a car ☐ inches ☐ feet	 a truck ☐ inches ☐ feet	 a pencil ☐ inches ☐ feet
 a bee ☐ inches ☐ feet	 a spoon ☐ inches ☐ feet	 a ladybug ☐ inches ☐ feet	 a tall tree ☐ inches ☐ feet

B. Fill in the blanks.

1 foot = 12 inches

- 3 feet = _____ inches
- 36 inches = _____ feet
- 1 foot 9 inches = _____ inches
- 2 feet = _____ inches
- 11 inches _____ 1 foot
- a half foot = _____ inches

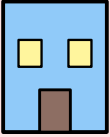
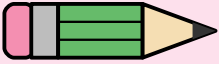
Hint: write <, > or = in the blank in problem 5.

Inches or Feet? Choosing the Right Unit

Answer Key

Think about the real size of each thing. Remember: 1 foot = 12 inches.

A. Would you measure it in inches or in feet? Circle one.

 an apartment building inches ☒ feet	 a car inches ☒ feet	 a truck inches ☒ feet	 a pencil ☒ inches feet
 a bee ☒ inches feet	 a spoon ☒ inches feet	 a ladybug ☒ inches feet	 a tall tree inches ☒ feet

B. Fill in the blanks.

1 foot = 12 inches

1. 3 feet = 36 inches

2. 36 inches = 3 feet

3. 1 foot 9 inches = 21 inches

4. 2 feet = 24 inches

5. 11 inches < 1 foot

6. a half foot = 6 inches

Hint: write <, > or = in the blank in problem 5.

Measurement Word Problems: Inches and Feet

Name: _____ Date: _____

Read each story about length. Add or subtract, then write the answer with its unit.

1. A board is 9 feet long. Aria saws off a piece that is 4 feet long. How long is the piece that is left?



Answer: _____ feet

2. Rosa has a ribbon that is 31 inches long. She cuts off 15 inches to wrap a gift. How long is the ribbon now?



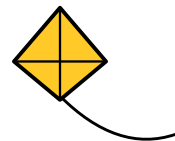
Answer: _____ inches

3. A frog jumps 16 inches, then jumps 16 inches more in the same direction. How far did it jump in all?



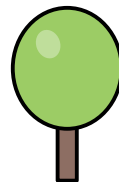
Answer: _____ inches

4. A kite string is 56 feet long. Kai lets out 28 feet of string. How many feet are still on the spool?



Answer: _____ feet

5. Omar is 48 inches tall. Her little brother is 40 inches tall. How much taller is Omar?



Answer: _____ inches

Measurement Word Problems: Inches and Feet

Answer Key

Read each story about length. Add or subtract, then write the answer with its unit.

1. A board is 9 feet long. Aria saws off a piece that is 4 feet long. How long is the piece that is left?



Answer: 5 feet

2. Rosa has a ribbon that is 31 inches long. She cuts off 15 inches to wrap a gift. How long is the ribbon now?



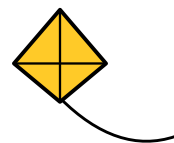
Answer: 16 inches

3. A frog jumps 16 inches, then jumps 16 inches more in the same direction. How far did it jump in all?



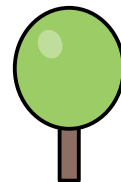
Answer: 32 inches

4. A kite string is 56 feet long. Kai lets out 28 feet of string. How many feet are still on the spool?



Answer: 28 feet

5. Omar is 48 inches tall. Her little brother is 40 inches tall. How much taller is Omar?



Answer: 8 inches

Which 3D Shape Am I? Shape Riddles

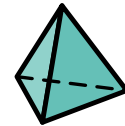
Name: _____

Date: _____

Read each riddle. Circle the solid shape that matches all of the clues.

1. Who am I?

I have 5 faces: 1 square on the bottom and 4 triangles that meet at the top.



2. Who am I?

I have no flat faces, no edges and no vertices.
I can roll in every direction.



3. Who am I?

I have 2 flat faces that are circles. I can roll,
and you can stack me too.



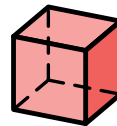
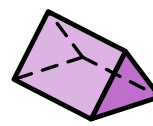
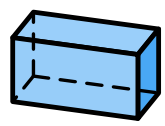
4. Who am I?

All 4 of my faces are triangles. I have 4
vertices.



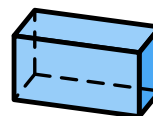
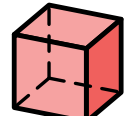
5. Who am I?

I have 6 faces. Some of my faces are
rectangles that are not squares. A cereal box
looks like me.



6. Who am I?

I have 6 faces, and every face is a square. A
number cube is shaped like me.



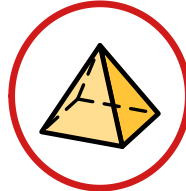
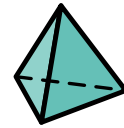
Which 3D Shape Am I? Shape Riddles

Answer Key

Read each riddle. Circle the solid shape that matches all of the clues.

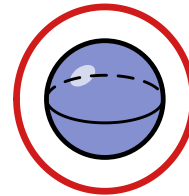
1. Who am I?

I have 5 faces: 1 square on the bottom and 4 triangles that meet at the top.



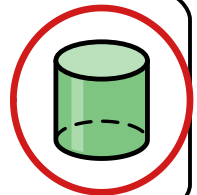
2. Who am I?

I have no flat faces, no edges and no vertices.
I can roll in every direction.



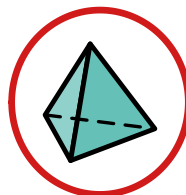
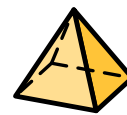
3. Who am I?

I have 2 flat faces that are circles. I can roll,
and you can stack me too.



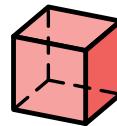
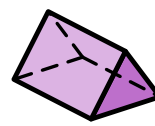
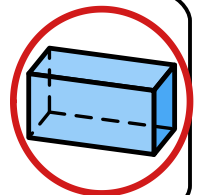
4. Who am I?

All 4 of my faces are triangles. I have 4
vertices.



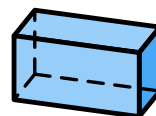
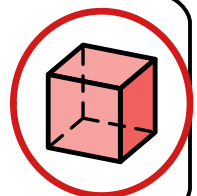
5. Who am I?

I have 6 faces. Some of my faces are
rectangles that are not squares. A cereal box
looks like me.



6. Who am I?

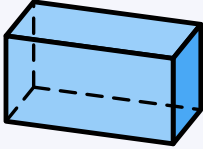
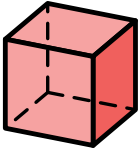
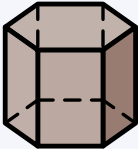
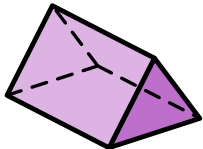
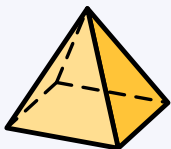
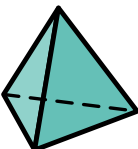
I have 6 faces, and every face is a square. A
number cube is shaped like me.



Faces, Edges and Vertices of 3D Shapes

Name: _____ Date: _____

A face is a flat side, an edge is where two faces meet and a vertex is a corner. Dashed lines are edges hidden in the back.

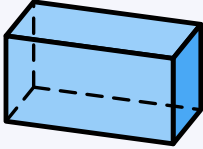
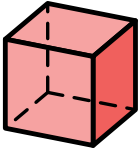
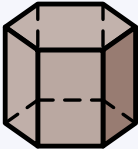
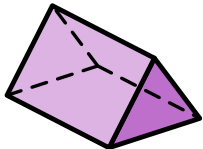
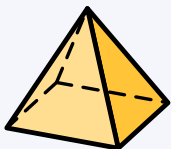
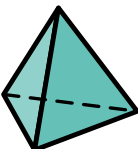
Shape	Name	Faces	Edges	Vertices
	rectangular prism	<input type="text"/>	<input type="text"/>	<input type="text"/>
	cube	<input type="text"/>	<input type="text"/>	<input type="text"/>
	hexagonal prism	<input type="text"/>	<input type="text"/>	<input type="text"/>
	triangular prism	<input type="text"/>	<input type="text"/>	<input type="text"/>
	square pyramid	<input type="text"/>	<input type="text"/>	<input type="text"/>
	triangular pyramid	<input type="text"/>	<input type="text"/>	<input type="text"/>

- Which two shapes have the same numbers in every column? _____
- Which shape has the most edges? _____
- How many more vertices does a cube have than a square pyramid? _____

Faces, Edges and Vertices of 3D Shapes

Answer Key

A face is a flat side, an edge is where two faces meet and a vertex is a corner. Dashed lines are edges hidden in the back.

Shape	Name	Faces	Edges	Vertices
	rectangular prism	6	12	8
	cube	6	12	8
	hexagonal prism	8	18	12
	triangular prism	5	9	6
	square pyramid	5	8	5
	triangular pyramid	4	6	4

- Which two shapes have the same numbers in every column? cube, rect. prism
- Which shape has the most edges? hexagonal prism
- How many more vertices does a cube have than a square pyramid? 3

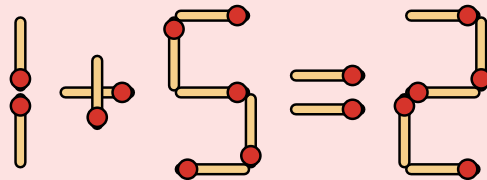
Move 1 Matchstick: Plus and Minus Puzzles

Name: _____

Date: _____

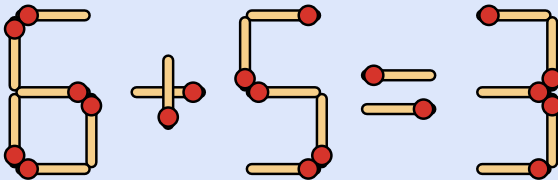
Move 1 matchstick to make each equation true. Sometimes the stick has to jump to the + or - sign!

1.



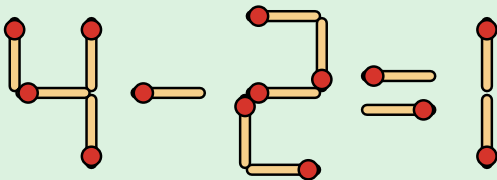
New equation:

2.



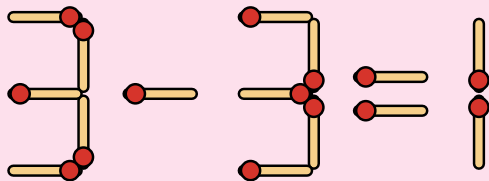
New equation:

3.



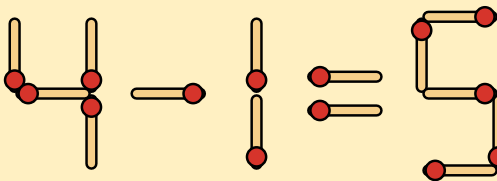
New equation:

4.



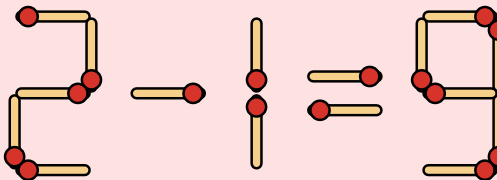
New equation:

5.



New equation:

6.



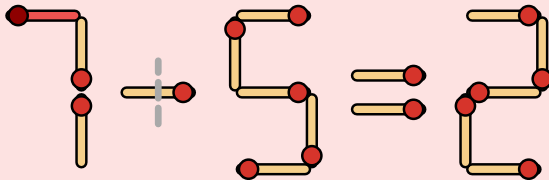
New equation:

Move 1 Matchstick: Plus and Minus Puzzles

Answer Key

Move 1 matchstick to make each equation true. Sometimes the stick has to jump to the + or - sign!

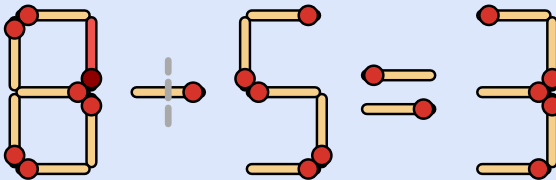
1.



New equation:

$$7 - 5 = 2$$

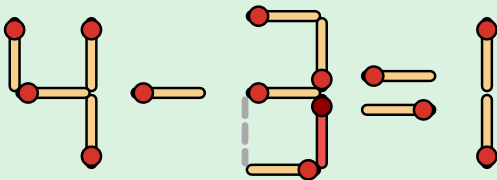
2.



New equation:

$$8 - 5 = 3$$

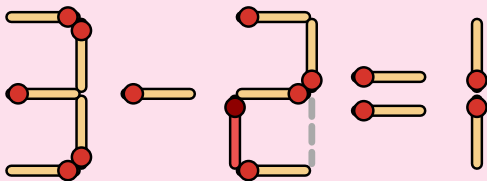
3.



New equation:

$$4 - 3 = 1$$

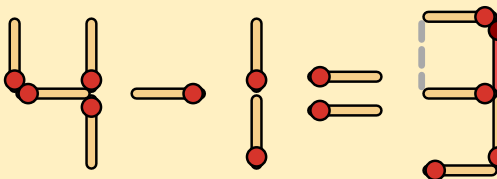
4.



New equation:

$$3 - 2 = 1$$

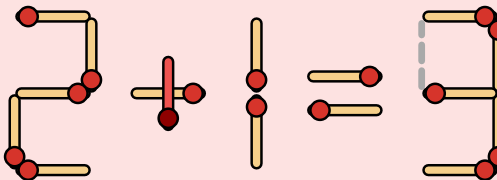
5.



New equation:

$$4 - 1 = 3$$

6.



New equation:

$$2 + 1 = 3$$

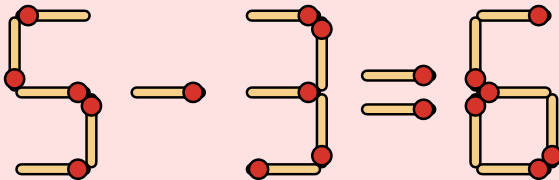
Add 1 Matchstick to Fix the Equation

Name: _____

Date: _____

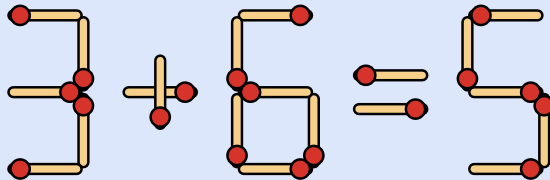
Put down 1 more matchstick to make each equation true. Draw it, then write the new equation.

1.



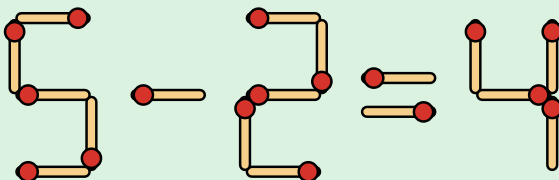
New equation:

2.



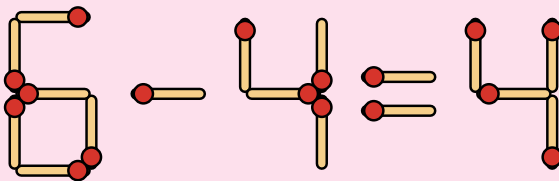
New equation:

3.



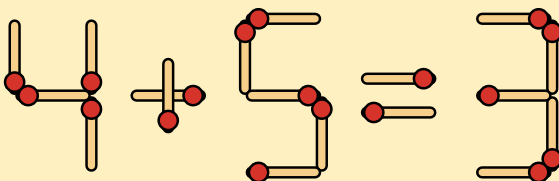
New equation:

4.



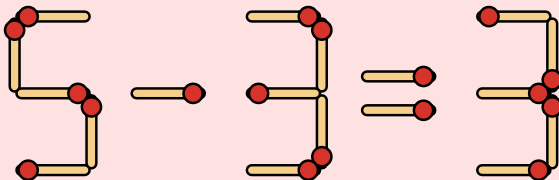
New equation:

5.



New equation:

6.



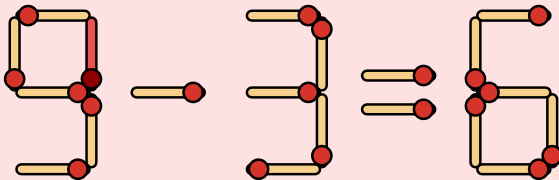
New equation:

Add 1 Matchstick to Fix the Equation

Answer Key

Put down 1 more matchstick to make each equation true. Draw it, then write the new equation.

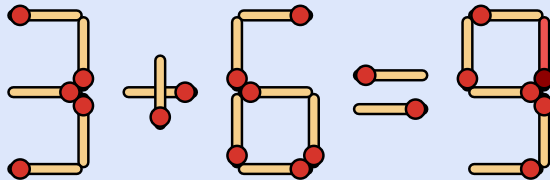
1.



New equation:

$$8 - 3 = 6$$

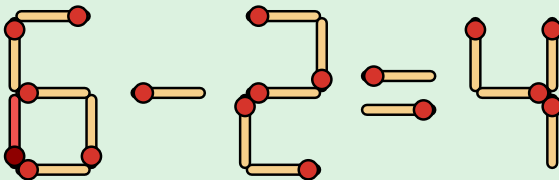
2.



New equation:

$$4 + 6 = 9$$

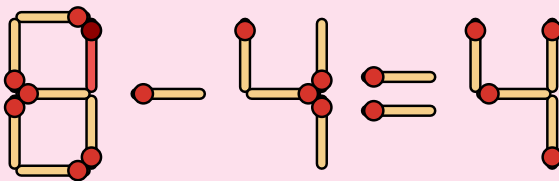
3.



New equation:

$$7 - 2 = 4$$

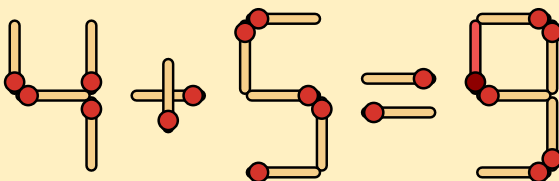
4.



New equation:

$$9 - 4 = 4$$

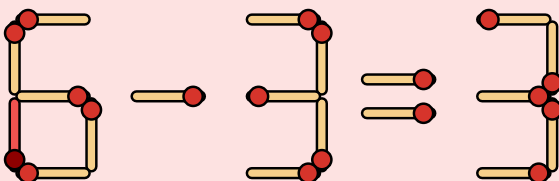
5.



New equation:

$$5 + 5 = 9$$

6.



New equation:

$$7 - 3 = 3$$

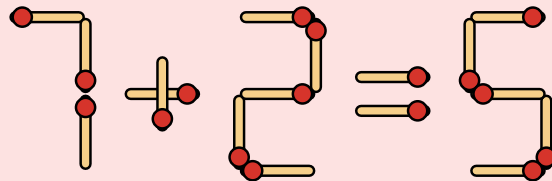
Take Away Matchsticks to Fix the Equation

Name: _____

Date: _____

Take away the number of matchsticks shown to make each equation true. Cross them out.

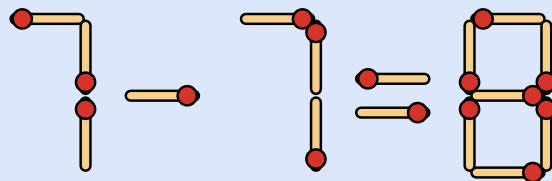
1.



New equation:

Take away 1

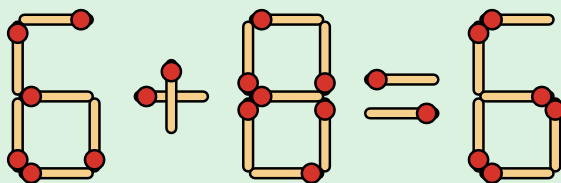
2.



New equation:

Take away 1

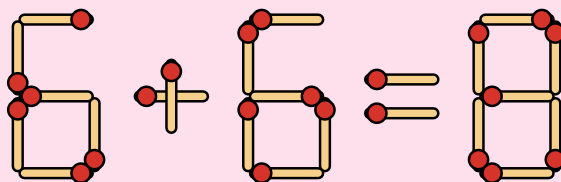
3.



New equation:

Take away 1

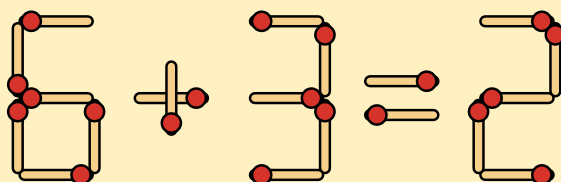
4.



New equation:

Take away 2

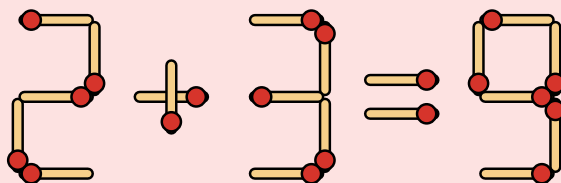
5.



New equation:

Take away 2

6.



New equation:

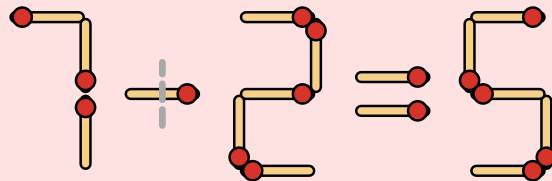
Take away 2

Take Away Matchsticks to Fix the Equation

Answer Key

Take away the number of matchsticks shown to make each equation true. Cross them out.

1.

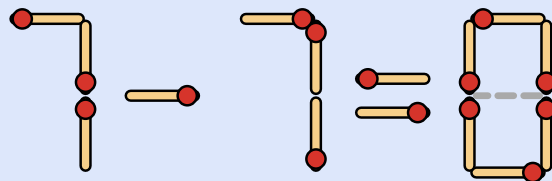


New equation:

$$7 - 2 = 5$$

Take away 1

2.

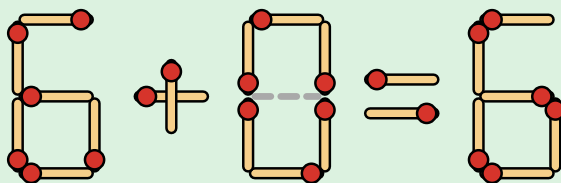


New equation:

$$7 - 7 = 0$$

Take away 1

3.

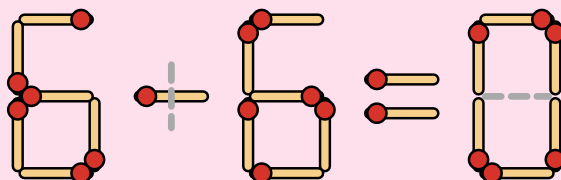


New equation:

$$6 + 0 = 6$$

Take away 1

4.

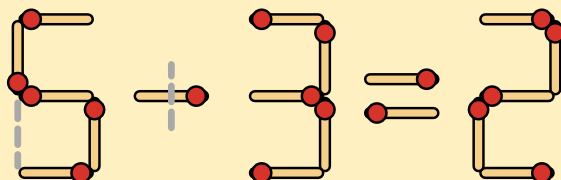


New equation:

$$6 - 6 = 0$$

Take away 2

5.

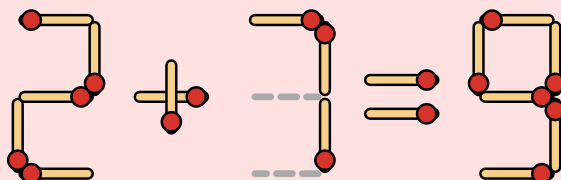


New equation:

$$5 - 3 = 2$$

Take away 2

6.



New equation:

$$2 + 7 = 9$$

Take away 2

Addition Houses for Numbers 11 to 20

Name: _____

Date: _____

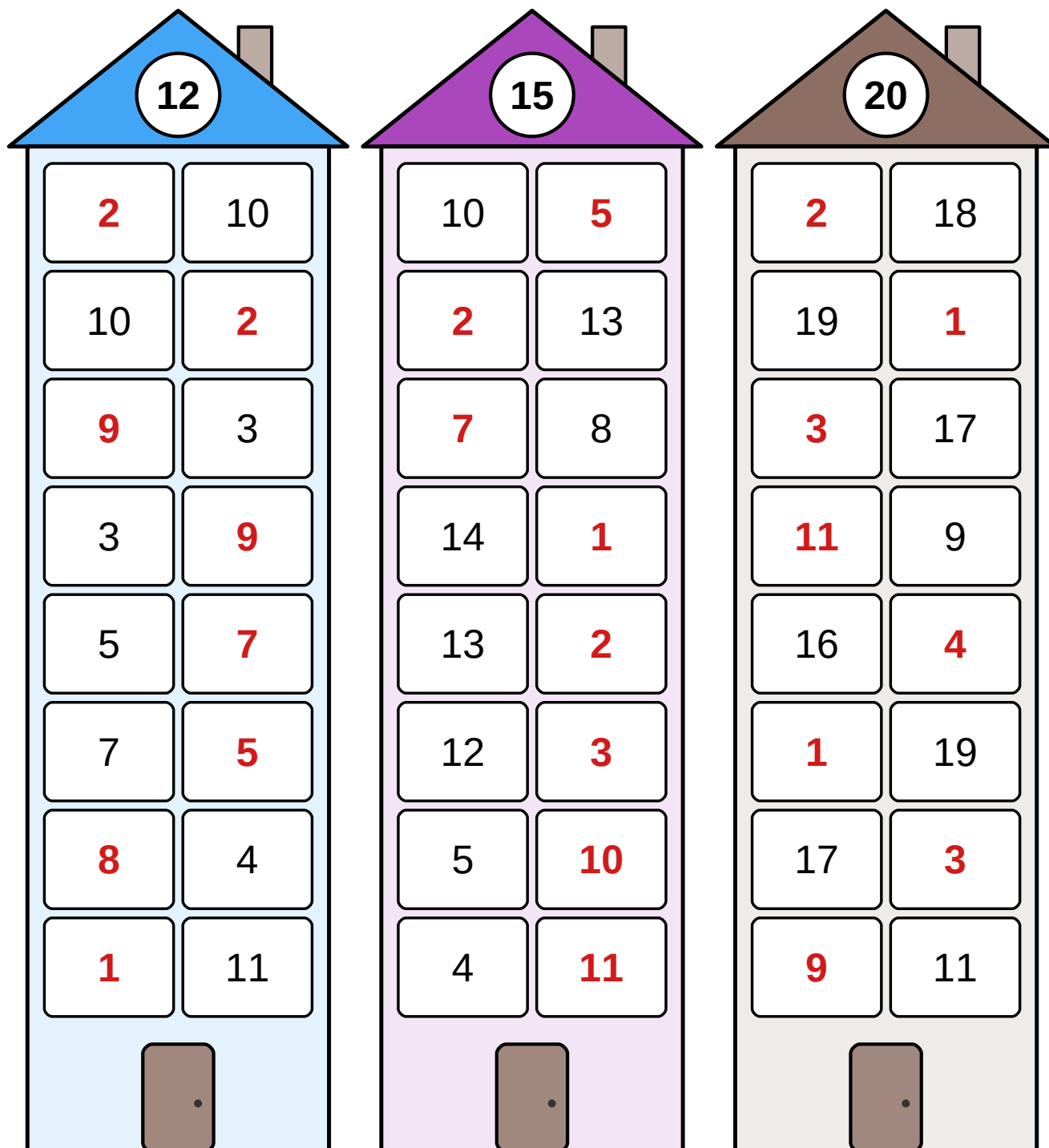
Each floor adds up to the roof number. Find the missing number on every floor.

12	15	20
<div></div> <div>10</div>	<div>10</div> <div></div>	<div></div> <div>18</div>
<div>10</div> <div></div>	<div></div> <div>13</div>	<div>19</div> <div></div>
<div></div> <div>3</div>	<div></div> <div>8</div>	<div></div> <div>17</div>
<div>3</div> <div></div>	<div>14</div> <div></div>	<div></div> <div>9</div>
<div>5</div> <div></div>	<div>13</div> <div></div>	<div>16</div> <div></div>
<div>7</div> <div></div>	<div>12</div> <div></div>	<div></div> <div>19</div>
<div></div> <div>4</div>	<div>5</div> <div></div>	<div>17</div> <div></div>
<div></div> <div>11</div>	<div>4</div> <div></div>	<div></div> <div>11</div>

Addition Houses for Numbers 11 to 20

Answer Key

Each floor adds up to the roof number. Find the missing number on every floor.

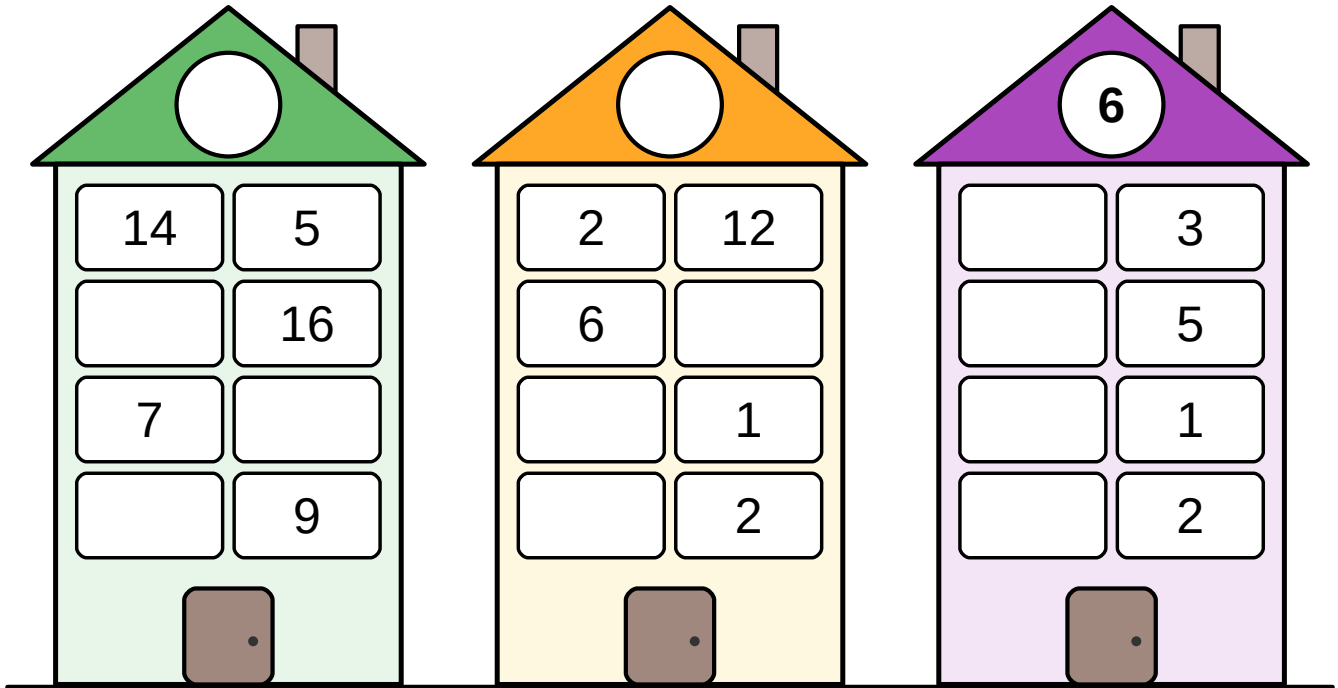
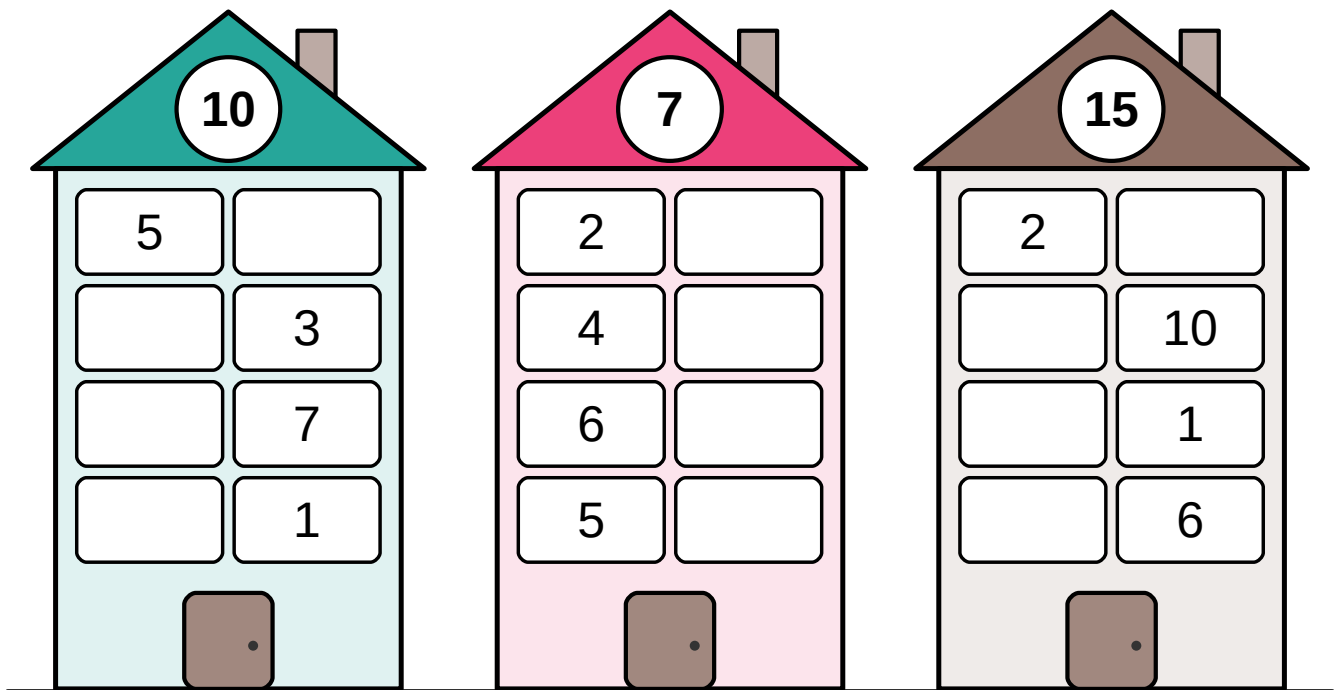


Number House Street: Roofs and Windows

Name: _____

Date: _____

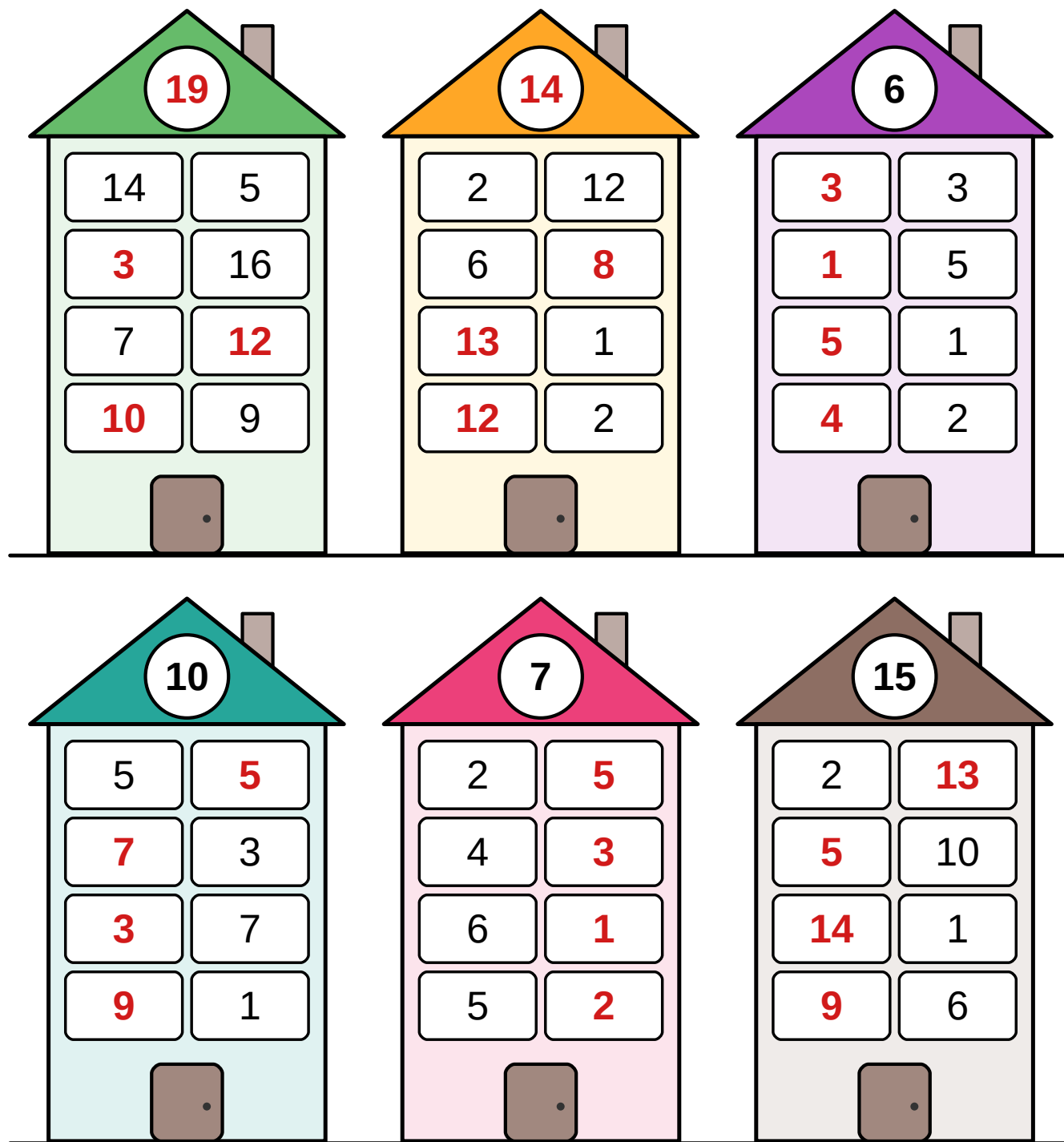
Fill in the empty windows. Two houses lost their roof number: use the full floor to find it.



Number House Street: Roofs and Windows

Answer Key

Fill in the empty windows. Two houses lost their roof number: use the full floor to find it.

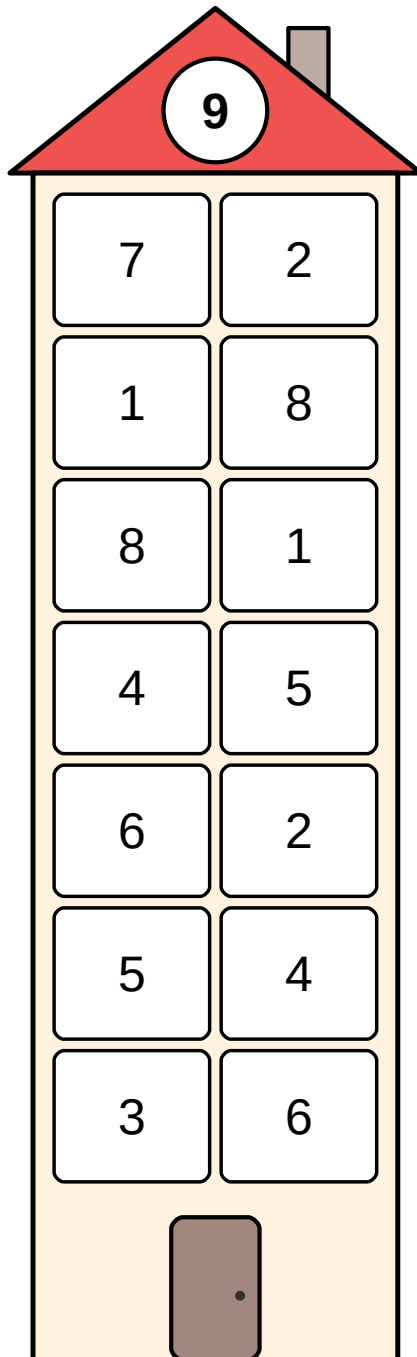


Find the Wrong Floor in Each Number House

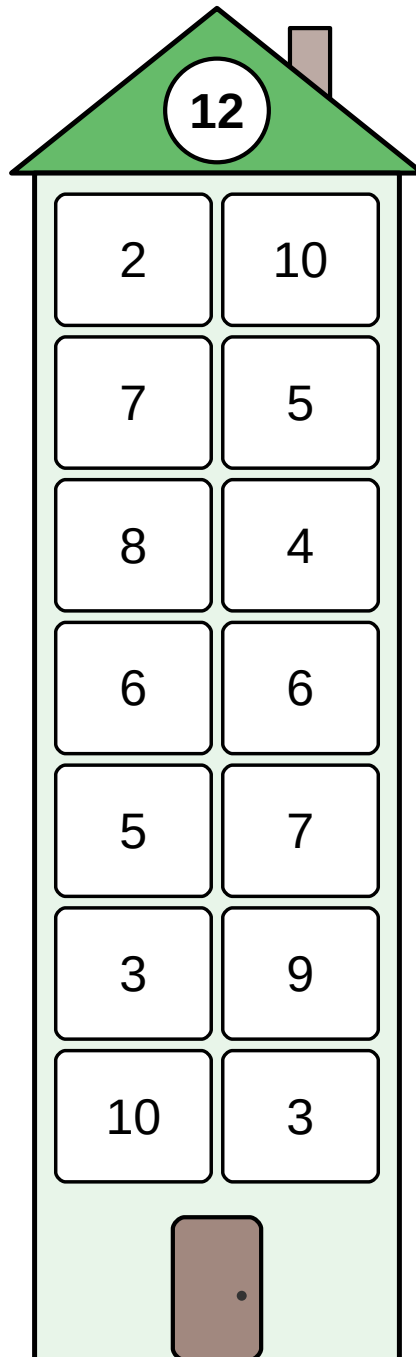
Name: _____

Date: _____

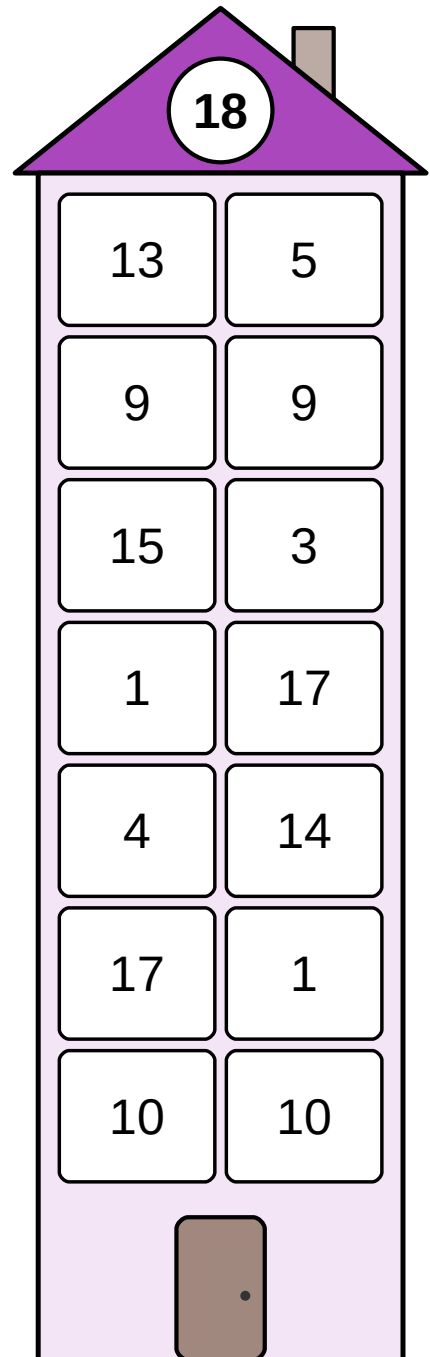
One floor in each house does not add up to the roof number. Circle it, then fix it below the house.



Fix it: ____ + ____ = 9



Fix it: ____ + ____ = 12

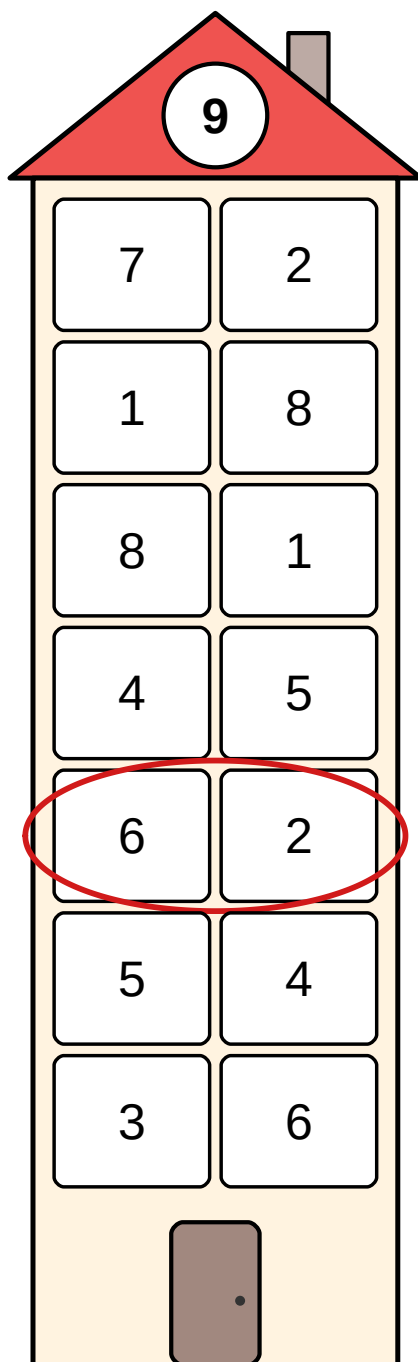


Fix it: ____ + ____ = 18

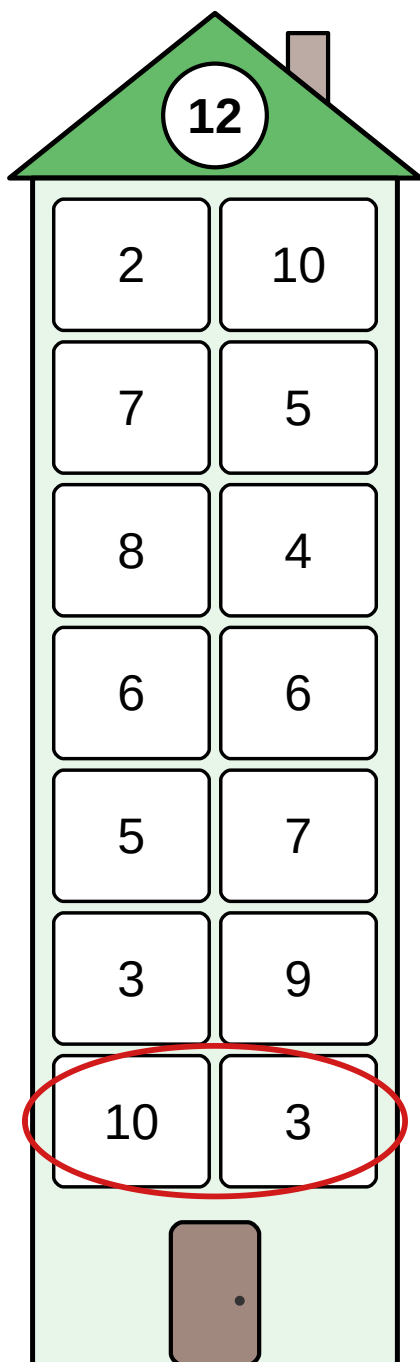
Find the Wrong Floor in Each Number House

Answer Key

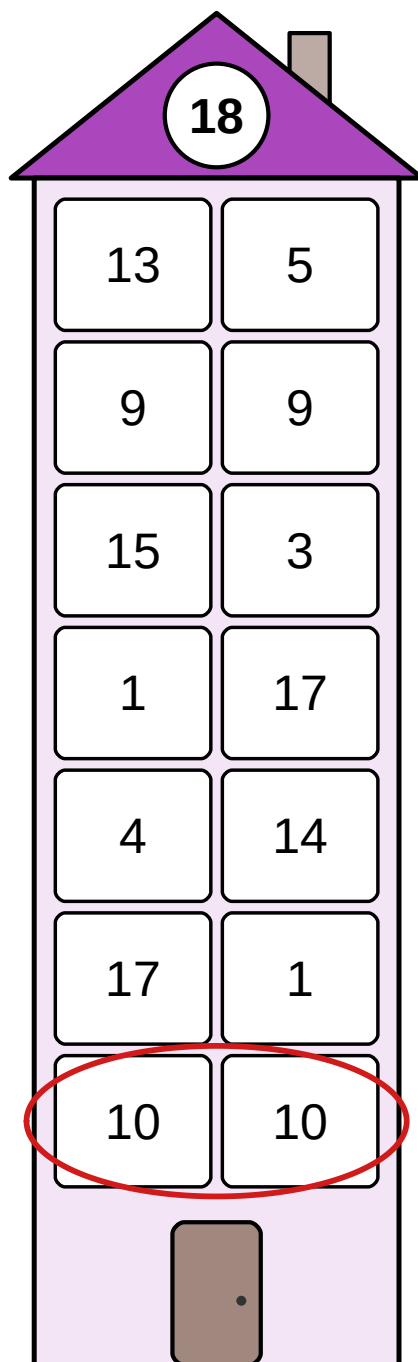
One floor in each house does not add up to the roof number. Circle it, then fix it below the house.



Fix it: $6 + 3 = 9$



Fix it: $10 + 2 = 12$



Fix it: $10 + 8 = 18$

Three-Room Number Houses

Name: _____

Date: _____

Each floor has three rooms that add up to the roof number. Find the missing number.

14	16	18
6	5	2
7	7	5
1	8	
	1	3
8		2
2	8	15
	1	
6		1
9	4	
		3
	6	6
	10	4
	1	10
	1	3
9		1
	1	1
2	9	2

Three-Room Number Houses

Answer Key

Each floor has three rooms that add up to the roof number. Find the missing number.

The image shows three houses, each with a roof number and seven floors of three rooms each. The missing numbers are in red.

House	Roof	Floor	Room 1	Room 2	Room 3
House 1 (Orange)	14	7	6	7	1
	14	6	1	5	8
	14	5	2	6	6
	14	4	9	4	1
	14	3	6	6	2
	14	2	4	4	6
	14	1	9	3	2
House 2 (Teal)	16	7	5	7	4
	16	6	8	1	7
	16	5	8	7	1
	16	4	4	1	11
	16	3	6	4	6
	16	2	10	1	5
	16	1	6	1	9
House 3 (Brown)	18	7	2	5	11
	18	6	13	3	2
	18	5	15	2	1
	18	4	9	3	6
	18	3	4	10	4
	18	2	14	1	3
	18	1	15	1	2

Number Loops That Come Back to the Start

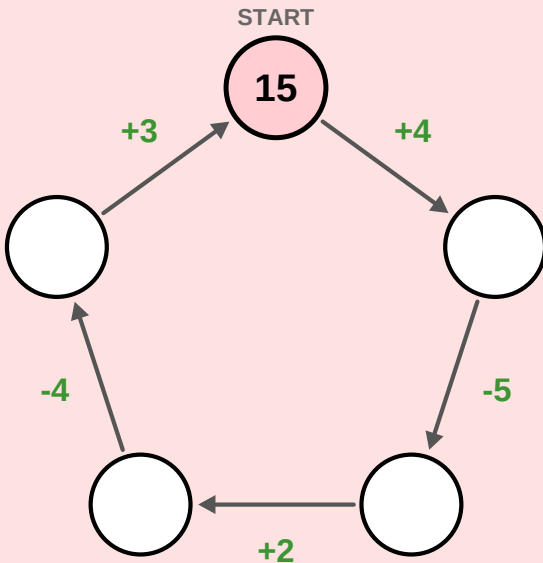
Name: _____

Date: _____

Start at START and go around the loop. If you do every step right, you land on the start number again.

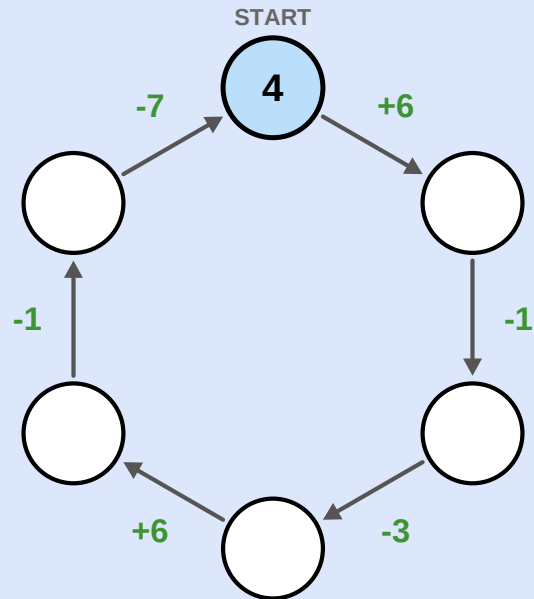
1.

Do you get back to the start?



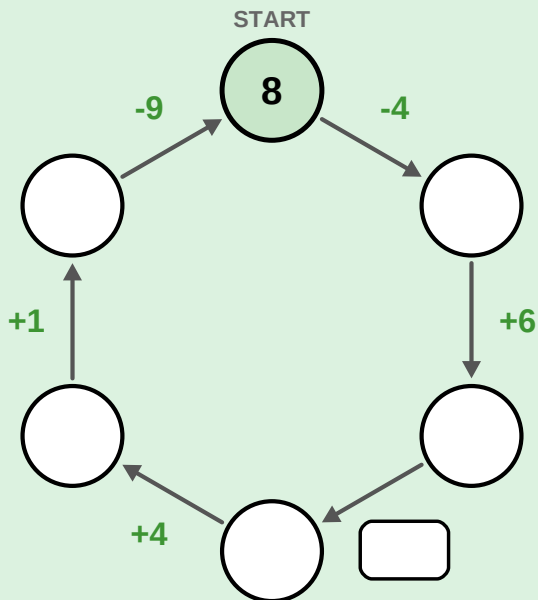
2.

Do you get back to the start?



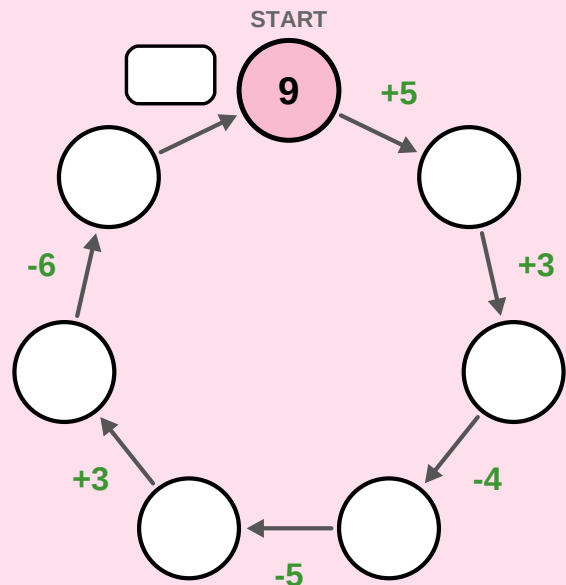
3.

Find the missing step to get back home.



4.

Find the missing step to get back home.

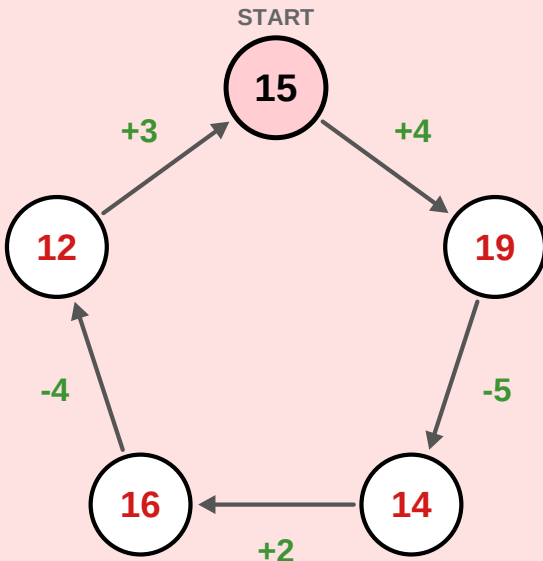


Number Loops That Come Back to the Start

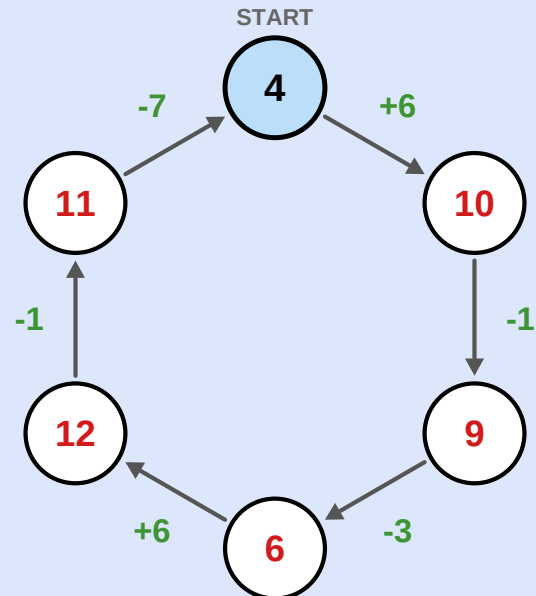
Answer Key

Start at START and go around the loop. If you do every step right, you land on the start number again.

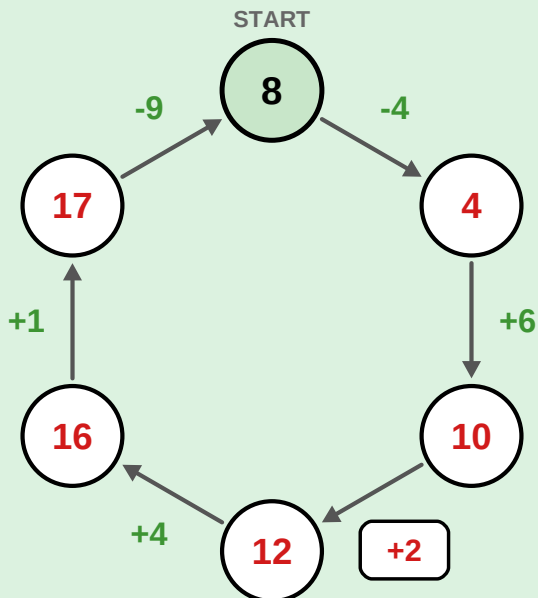
1. Do you get back to the start?



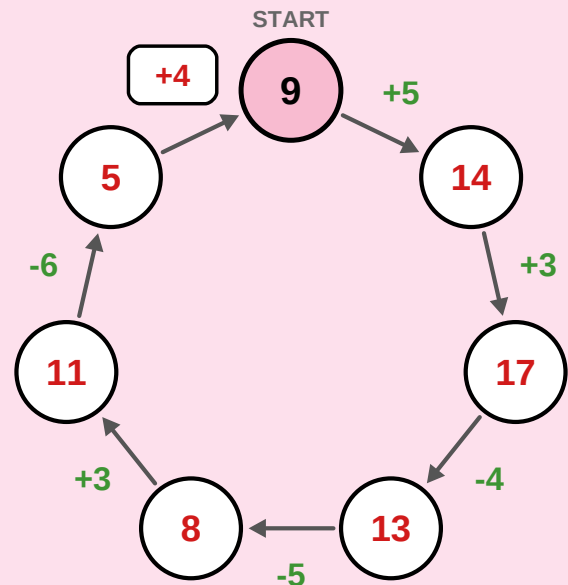
2. Do you get back to the start?



3. Find the missing step to get back home.



4. Find the missing step to get back home.

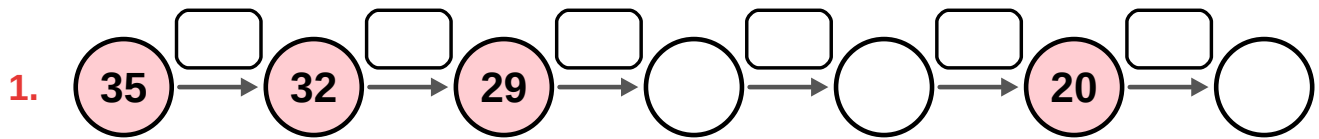
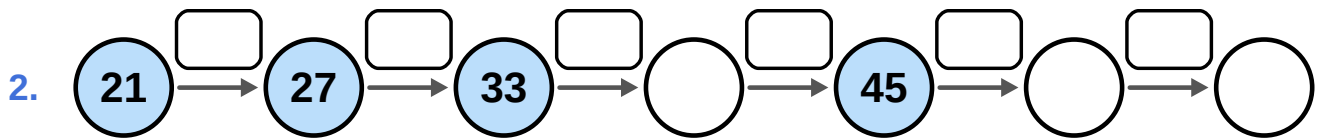
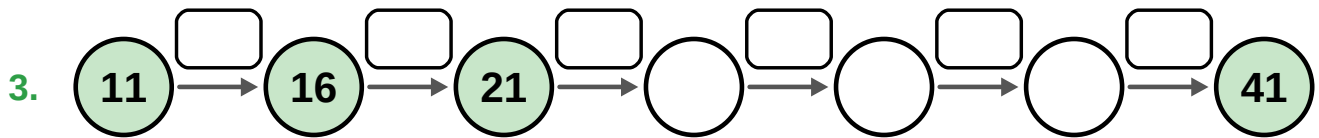
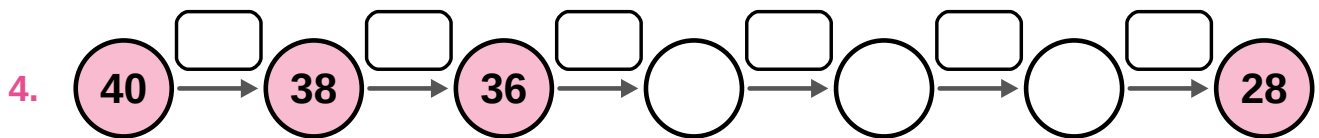
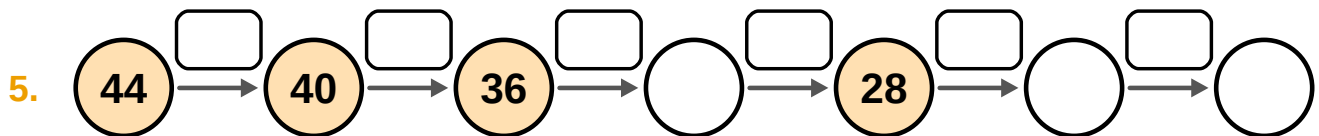
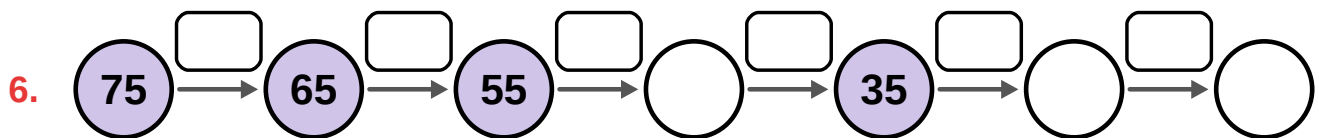
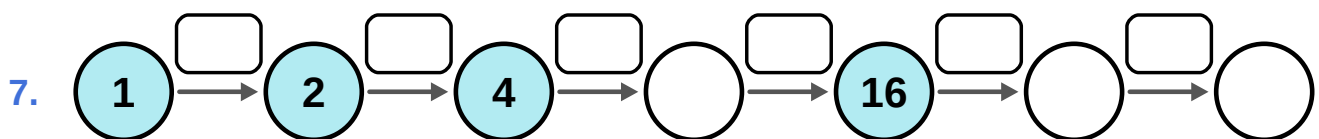


Mystery Rule Chains: Find the Rule

Name: _____

Date: _____

Each chain uses the same rule on every arrow. Find the rule, write it in the boxes and fill in the missing numbers.



Mystery Rule Chains: Find the Rule

Answer Key

Each chain uses the same rule on every arrow. Find the rule, write it in the boxes and fill in the missing numbers.

