

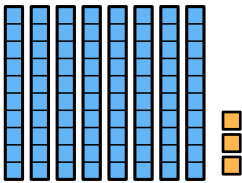
Tens and Ones With Base Ten Blocks

Name: _____

Date: _____

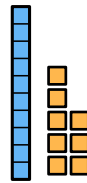
Count the tens rods and the ones cubes. Write how many of each, then write the number.

1.



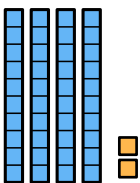
_____ tens
_____ ones
=

2.



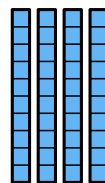
_____ tens
_____ ones
=

3.



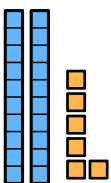
_____ tens
_____ ones
=

4.



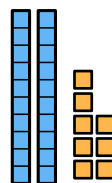
_____ tens
_____ ones
=

5.



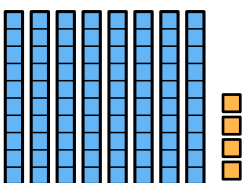
_____ tens
_____ ones
=

6.



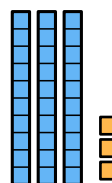
_____ tens
_____ ones
=

7.



_____ tens
_____ ones
=

8.



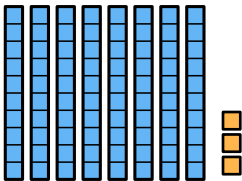
_____ tens
_____ ones
=

Tens and Ones With Base Ten Blocks

Answer Key

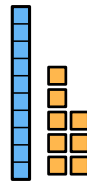
Count the tens rods and the ones cubes. Write how many of each, then write the number.

1.



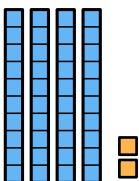
$$\begin{array}{r} \underline{8} \text{ tens} \\ \underline{3} \text{ ones} \\ = \boxed{83} \end{array}$$

2.



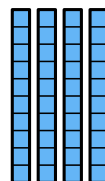
$$\begin{array}{r} \underline{1} \text{ tens} \\ \underline{8} \text{ ones} \\ = \boxed{18} \end{array}$$

3.



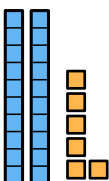
$$\begin{array}{r} \underline{4} \text{ tens} \\ \underline{2} \text{ ones} \\ = \boxed{42} \end{array}$$

4.



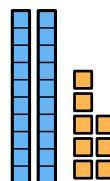
$$\begin{array}{r} \underline{4} \text{ tens} \\ \underline{0} \text{ ones} \\ = \boxed{40} \end{array}$$

5.



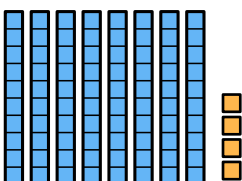
$$\begin{array}{r} \underline{2} \text{ tens} \\ \underline{6} \text{ ones} \\ = \boxed{26} \end{array}$$

6.



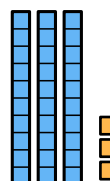
$$\begin{array}{r} \underline{2} \text{ tens} \\ \underline{8} \text{ ones} \\ = \boxed{28} \end{array}$$

7.



$$\begin{array}{r} \underline{8} \text{ tens} \\ \underline{4} \text{ ones} \\ = \boxed{84} \end{array}$$

8.



$$\begin{array}{r} \underline{3} \text{ tens} \\ \underline{3} \text{ ones} \\ = \boxed{33} \end{array}$$

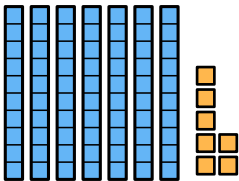
Tens and Ones With Base Ten Blocks (Set 2)

Name: _____

Date: _____

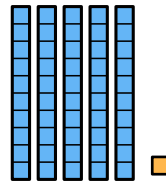
Count the tens rods and the ones cubes. Write how many of each, then write the number.

1.



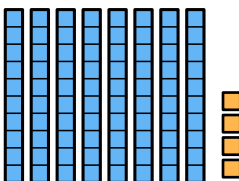
_____ tens
_____ ones
=

2.



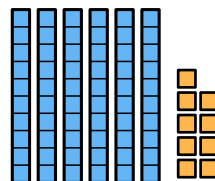
_____ tens
_____ ones
=

3.



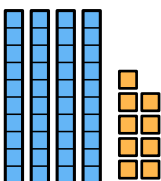
_____ tens
_____ ones
=

4.



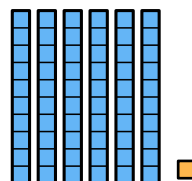
_____ tens
_____ ones
=

5.



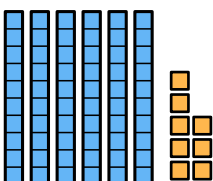
_____ tens
_____ ones
=

6.



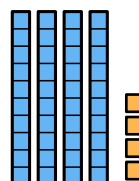
_____ tens
_____ ones
=

7.



_____ tens
_____ ones
=

8.



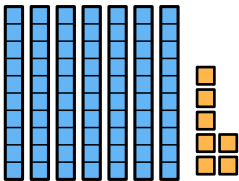
_____ tens
_____ ones
=

Tens and Ones With Base Ten Blocks (Set 2)

Answer Key

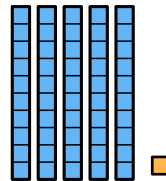
Count the tens rods and the ones cubes. Write how many of each, then write the number.

1.



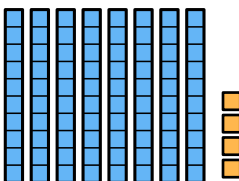
$$\begin{array}{r} \underline{7} \text{ tens} \\ \underline{7} \text{ ones} \\ = \boxed{77} \end{array}$$

2.



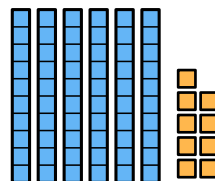
$$\begin{array}{r} \underline{5} \text{ tens} \\ \underline{1} \text{ ones} \\ = \boxed{51} \end{array}$$

3.



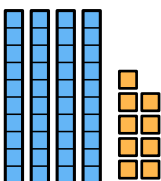
$$\begin{array}{r} \underline{8} \text{ tens} \\ \underline{4} \text{ ones} \\ = \boxed{84} \end{array}$$

4.



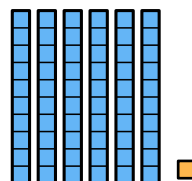
$$\begin{array}{r} \underline{6} \text{ tens} \\ \underline{9} \text{ ones} \\ = \boxed{69} \end{array}$$

5.



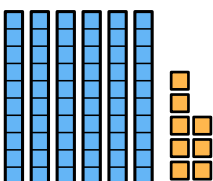
$$\begin{array}{r} \underline{4} \text{ tens} \\ \underline{9} \text{ ones} \\ = \boxed{49} \end{array}$$

6.



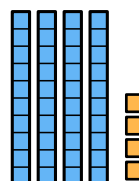
$$\begin{array}{r} \underline{6} \text{ tens} \\ \underline{1} \text{ ones} \\ = \boxed{61} \end{array}$$

7.



$$\begin{array}{r} \underline{6} \text{ tens} \\ \underline{8} \text{ ones} \\ = \boxed{68} \end{array}$$

8.



$$\begin{array}{r} \underline{4} \text{ tens} \\ \underline{4} \text{ ones} \\ = \boxed{44} \end{array}$$

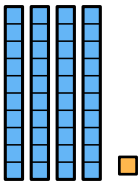
Tens and Ones With Base Ten Blocks (Set 3)

Name: _____

Date: _____

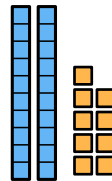
Count the tens rods and the ones cubes. Write how many of each, then write the number.

1.



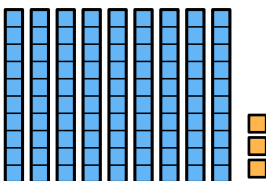
____ tens
____ ones
=

2.



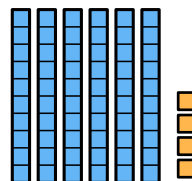
____ tens
____ ones
=

3.



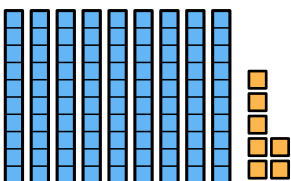
____ tens
____ ones
=

4.



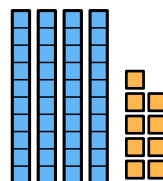
____ tens
____ ones
=

5.



____ tens
____ ones
=

6.



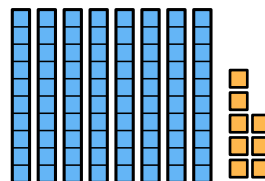
____ tens
____ ones
=

7.



____ tens
____ ones
=

8.



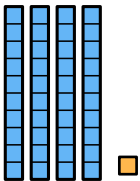
____ tens
____ ones
=

Tens and Ones With Base Ten Blocks (Set 3)

Answer Key

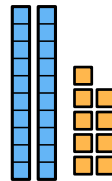
Count the tens rods and the ones cubes. Write how many of each, then write the number.

1.



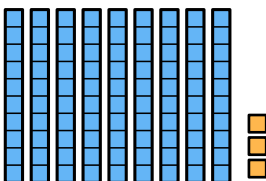
$$\begin{array}{r} \underline{4} \text{ tens} \\ \underline{1} \text{ ones} \\ = \boxed{41} \end{array}$$

2.



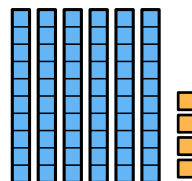
$$\begin{array}{r} \underline{2} \text{ tens} \\ \underline{9} \text{ ones} \\ = \boxed{29} \end{array}$$

3.



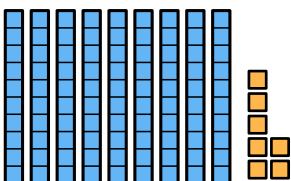
$$\begin{array}{r} \underline{9} \text{ tens} \\ \underline{3} \text{ ones} \\ = \boxed{93} \end{array}$$

4.



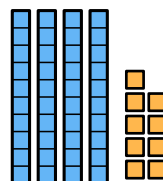
$$\begin{array}{r} \underline{6} \text{ tens} \\ \underline{4} \text{ ones} \\ = \boxed{64} \end{array}$$

5.



$$\begin{array}{r} \underline{9} \text{ tens} \\ \underline{7} \text{ ones} \\ = \boxed{97} \end{array}$$

6.



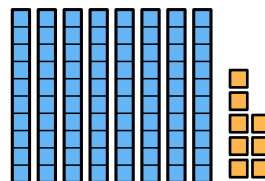
$$\begin{array}{r} \underline{4} \text{ tens} \\ \underline{9} \text{ ones} \\ = \boxed{49} \end{array}$$

7.



$$\begin{array}{r} \underline{1} \text{ tens} \\ \underline{2} \text{ ones} \\ = \boxed{12} \end{array}$$

8.



$$\begin{array}{r} \underline{8} \text{ tens} \\ \underline{8} \text{ ones} \\ = \boxed{88} \end{array}$$

Tens and Ones Practice

Name: _____ Date: _____

Fill in the boxes. Remember: 1 ten = 10 ones.

1. $\square = 10 + 6$

2. 1 ones 5 tens = $\square$

3. $\square = 90 + 9$

4. $38 = \square + \square$

5. 6 tens 7 ones = $\square$

6. $35 = \square + \square$

7. $47 = \square$ tens $\square$ ones

8. $\square = 30 + 1$

9. $34 = \square$ tens $\square$ ones

10. $18 = \square + \square$

11. $66 = \square + \square$

12. 7 ones 9 tens = $\square$

13. $83 = \square$ tens $\square$ ones

14. 7 tens 0 ones = $\square$

15. 5 ones 1 tens = $\square$

16. $75 = \square + \square$

Tens and Ones Practice

Answer Key

Fill in the boxes. Remember: 1 ten = 10 ones.

1. $\boxed{16} = 10 + 6$

2. 1 ones 5 tens = $\boxed{51}$

3. $\boxed{99} = 90 + 9$

4. $38 = \boxed{30} + \boxed{8}$

5. 6 tens 7 ones = $\boxed{67}$

6. $35 = \boxed{30} + \boxed{5}$

7. $47 = \boxed{4}$ tens $\boxed{7}$ ones

8. $\boxed{31} = 30 + 1$

9. $34 = \boxed{3}$ tens $\boxed{4}$ ones

10. $18 = \boxed{10} + \boxed{8}$

11. $66 = \boxed{60} + \boxed{6}$

12. 7 ones 9 tens = $\boxed{97}$

13. $83 = \boxed{8}$ tens $\boxed{3}$ ones

14. 7 tens 0 ones = $\boxed{70}$

15. 5 ones 1 tens = $\boxed{15}$

16. $75 = \boxed{70} + \boxed{5}$

Tens and Ones Practice (Set 2)

Name: _____ Date: _____

Fill in the boxes. Remember: 1 ten = 10 ones.

1. $19 = \square + \square$

2. $\square = 40 + 5$

3. $\square = 40 + 3$

4. $81 = \square \text{ tens } \square \text{ ones}$

5. $9 \text{ ones } 3 \text{ tens} = \square$

6. $97 = \square + \square$

7. $9 \text{ tens } 7 \text{ ones} = \square$

8. $\square = 30 + 3$

9. $40 = \square + \square$

10. $53 = \square + \square$

11. $4 \text{ tens } 3 \text{ ones} = \square$

12. $6 \text{ tens } 5 \text{ ones} = \square$

13. $4 \text{ ones } 7 \text{ tens} = \square$

14. $99 = \square \text{ tens } \square \text{ ones}$

15. $36 = \square + \square$

16. $42 = \square \text{ tens } \square \text{ ones}$

Tens and Ones Practice (Set 2)

Answer Key

Fill in the boxes. Remember: 1 ten = 10 ones.

1. $19 = \boxed{10} + \boxed{9}$

2. $\boxed{45} = 40 + 5$

3. $\boxed{43} = 40 + 3$

4. $81 = \boxed{8}$ tens $\boxed{1}$ ones

5. 9 ones 3 tens = $\boxed{39}$

6. $97 = \boxed{90} + \boxed{7}$

7. 9 tens 7 ones = $\boxed{97}$

8. $\boxed{33} = 30 + 3$

9. $40 = \boxed{40} + \boxed{0}$

10. $53 = \boxed{50} + \boxed{3}$

11. 4 tens 3 ones = $\boxed{43}$

12. 6 tens 5 ones = $\boxed{65}$

13. 4 ones 7 tens = $\boxed{74}$

14. $99 = \boxed{9}$ tens $\boxed{9}$ ones

15. $36 = \boxed{30} + \boxed{6}$

16. $42 = \boxed{4}$ tens $\boxed{2}$ ones

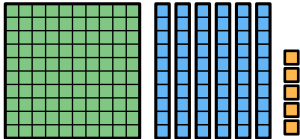
Hundreds, Tens and Ones With Blocks

Name: _____

Date: _____

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

1.



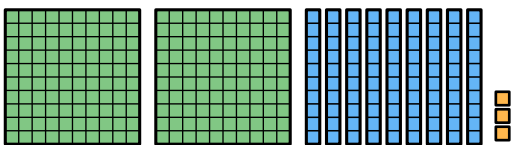
___ hundreds

___ tens

___ ones

=

2.



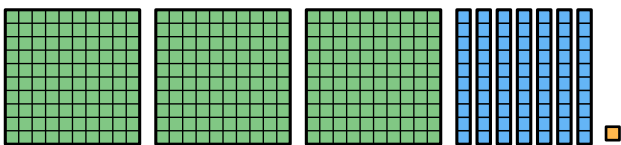
___ hundreds

___ tens

___ ones

=

3.



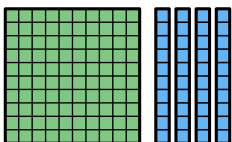
___ hundreds

___ tens

___ ones

=

4.



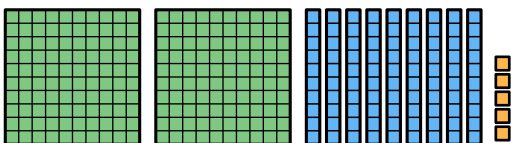
___ hundreds

___ tens

___ ones

=

5.



___ hundreds

___ tens

___ ones

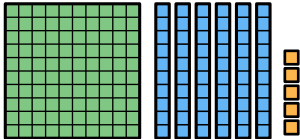
=

Hundreds, Tens and Ones With Blocks

Answer Key

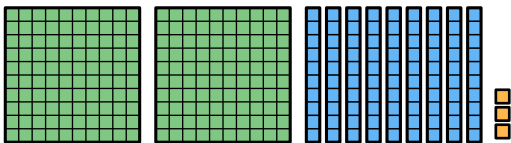
Count the flats (hundreds), rods (tens) and cubes (ones). Then write the number.

1.



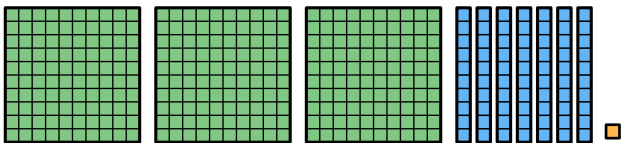
1 hundreds
6 tens
5 ones
= **165**

2.



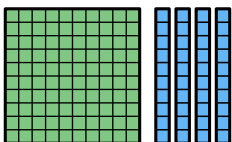
2 hundreds
9 tens
3 ones
= **293**

3.



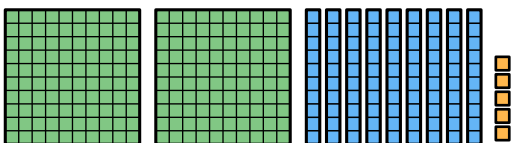
3 hundreds
7 tens
1 ones
= **371**

4.



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

5.



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

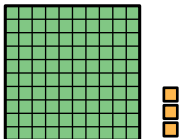
Hundreds, Tens and Ones With Blocks (Set 2)

Name: _____

Date: _____

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

1.



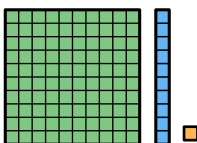
_____ hundreds

_____ tens

_____ ones

=

2.



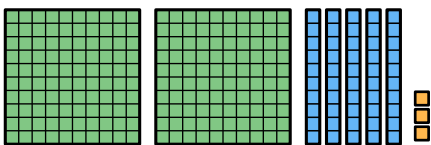
_____ hundreds

_____ tens

_____ ones

=

3.



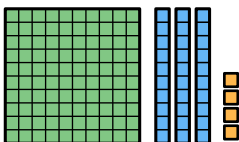
_____ hundreds

_____ tens

_____ ones

=

4.



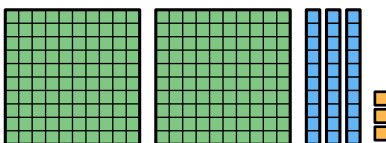
_____ hundreds

_____ tens

_____ ones

=

5.



_____ hundreds

_____ tens

_____ ones

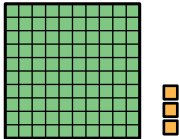
=

Hundreds, Tens and Ones With Blocks (Set 2)

Answer Key

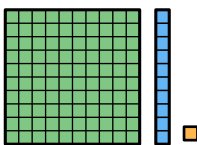
Count the flats (hundreds), rods (tens) and cubes (ones). Then write the number.

1.



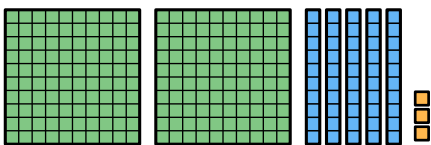
1 hundreds
0 tens
3 ones
= **103**

2.



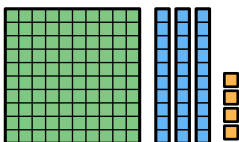
1 hundreds
1 tens
1 ones
= **111**

3.



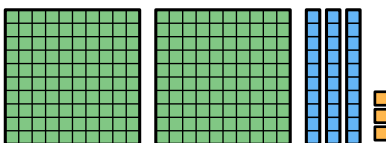
2 hundreds
5 tens
3 ones
= **253**

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 $\boxed{1}$