

Kangaroo-Style Math Practice, Grades 1-2, Set 5

Name: _____ Date: _____

Choose the correct answer (A, B, C, D or E). Problems get harder as you go: the first two are worth 3 points, the next two 4 points and the last two 5 points.

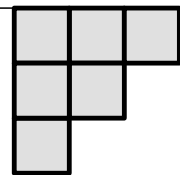
- 1.** What number comes next? 14, 24, 34, 44, ?

3 pts

(A) 45 (B) 53 (C) 54 (D) 55 (E) 64

- 2.** How many small squares make up this shape?

3 pts



(A) 4 (B) 5 (C) 6 (D) 7 (E) 8

- 3.** I think of a number. When I add 9, I get 20. What is my number?

4 pts

(A) 9 (B) 10 (C) 11 (D) 12 (E) 20

- 4.** How many matchsticks were used to make this picture?

4 pts



(A) 8 (B) 9 (C) 10 (D) 11 (E) 12

- 5.** Noah buys 2 pencils for \$4 each and pays with a \$10 bill. How much change does Noah get?

5 pts

(A) \$1 (B) \$2 (C) \$3 (D) \$6 (E) \$8

- 6.** Eli is 6 years old. Eli's cousin is 4 years older. How old will the cousin be in 2 years?

5 pts

(A) 4 (B) 8 (C) 10 (D) 11 (E) 12

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Answer Key

Choose the correct answer (A, B, C, D or E). Problems get harder as you go: the first two are worth 3 points, the next two 4 points and the last two 5 points.

1. **(C) 54**

Each number is 10 more than the one before, so the next one is $44 + 10 = 54$.

2. **(C) 6**

Count them one by one: 6 squares.

3. **(C) 11**

Go backwards: $20 - 9 = 11$.

4. **(C) 10**

Count them: 4 standing up and 6 lying down, 10 in all.

5. **(B) \$2**

2 pencils cost $2 \times \$4 = \8 . The change is $\$10 - \$8 = \$2$.

6. **(E) 12**

The cousin is $6 + 4 = 10$ now, and $10 + 2 = 12$ in 2 years.