Kangaroo-Style Math Practice, Grades 1-2, Set 7

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. Today is Tuesday. What day of the week will it be in 4 days?
3 pts

(A) Saturday (B) Friday (C) Monday (D) Sunday (E) Tuesday

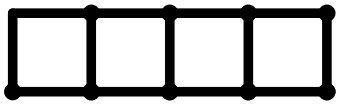
---

2. In a yard there are 2 dogs and 4 chickens. How many legs are there in all?
3 pts

(A) 6 (B) 12 (C) 16 (D) 17 (E) 24

---

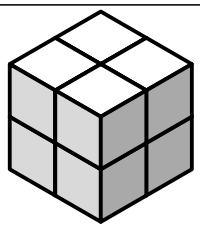
3. How many matchsticks were used to make this picture?
4 pts



(A) 12 (B) 13 (C) 14 (D) 15 (E) 16

---

4. How many cubes were used to build this tower? (No cubes are hidden at the back.)
4 pts



(A) 4 (B) 6 (C) 8 (D) 9 (E) 10

---

5. Same shapes stand for the same number. What number is the circle?
5 pts

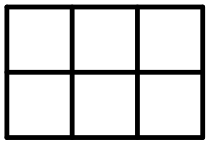
☆ + ☆ = 16

☆ + ○ = 14

(A) 6 (B) 7 (C) 8 (D) 14 (E) 16

---

6. How many squares of any size can you find in this picture?
5 pts



(A) 6 (B) 7 (C) 8 (D) 9 (E) 10

Kangaroo-Style Math Practice, Grades 1-2, Set 7

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. **(A) Saturday**

Every 7 days it is Tuesday again. 4 = 0 x 7 + 4, so count 4 days on from Tuesday: Saturday.

2. **(C) 16**

Dogs: 2 x 4 = 8 legs. Chickens: 4 x 2 = 8 legs. Together 16.

3. **(B) 13**

Count them: 5 standing up and 8 lying down, 13 in all.

4. **(C) 8**

Count each column from the top: the heights add up to 8 cubes.

5. **(A) 6**

Two stars make 16, so one star is 8. Then 8 + circle = 14, so the circle is 6.

6. **(C) 8**

There are 6 small squares, and the bigger squares made of several small ones add up to 8 in all.