

Name _____

Algebra • Represent Even Numbers

COMMON CORE STANDARD CC.2.OA.3

Work with equal groups of objects to gain foundations for multiplication.

Shade in the frames to show two equal groups for each number. Complete the addition sentence to show the groups.

1. 8

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

2. 18

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

3. 10

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

4. 14

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

5. 20

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

6. 12

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

PROBLEM SOLVING

REAL WORLD

Solve. Write or draw to explain.

7. The seats in a van are in pairs. There are 16 seats. How many pairs of seats are there?

_____ pairs of seats

Lesson Check (CC.2.OA.3)

1. Which sum is an even number?

- $9 + 9 = 18$
- $9 + 8 = 17$
- $8 + 7 = 15$
- $6 + 5 = 11$

2. Which sum is an even number?

- $1 + 2 = 3$
- $3 + 3 = 6$
- $2 + 5 = 7$
- $4 + 7 = 11$

Spiral Review (CC.2.OA.3)

3. Which is an even number?

(Lesson 1.1)

- 7
- 9
- 10
- 13

4. Which is an odd number?

(Lesson 1.1)

- 4
- 11
- 16
- 20

5. Ray has an odd number of cats. He also has an even number of dogs. Which can be Ray's pets?

(Lesson 1.1)

- 3 cats and 1 dog
- 3 cats and 3 dogs
- 4 cats and 2 dogs
- 5 cats and 2 dogs

6. Which sum is an even number?

(Lesson 1.2)

- $2 + 3 = 5$
- $3 + 4 = 7$
- $4 + 4 = 8$
- $7 + 8 = 15$