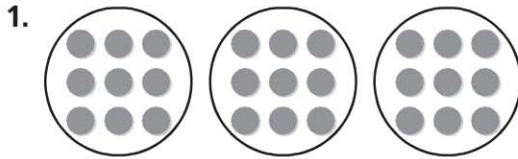


Name _____

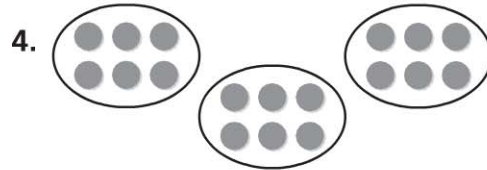
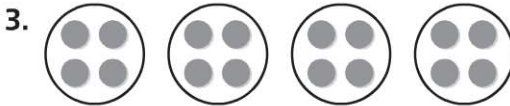
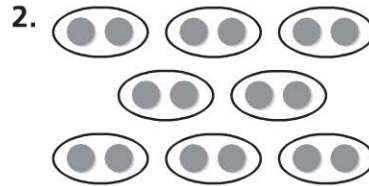
Model with Bar Models

COMMON CORE STANDARD CC.3.OA.2
Represent and solve problems involving multiplication and division.

Write a division equation for the picture.



$27 \div 3 = 9$ or $27 \div 9 = 3$



Complete the bar model to solve. Then write a division equation for the bar model.

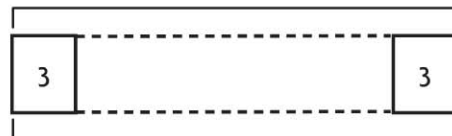
5. There are 15 postcards in 3 equal stacks. How many postcards are in each stack?



15 postcards

6. There are 21 key rings. How many groups of 3 key rings can you make?

 groups



21 key rings

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Problem Solving

7. Jalyn collected 24 stones. She put them in 4 equal piles. How many stones are in each pile?

8. Tanner has 30 stickers. He puts 6 stickers on each page. On how many pages does he put stickers?

Lesson Check (CC.3.OA.2)

- Jack and his little sister are stacking 24 blocks. They put the blocks in 3 equal stacks. How many blocks are in each stack?
 - (A) 4
 - (B) 6
 - (C) 7
 - (D) 8
- Melissa made 45 greeting cards. She put them in 5 equal piles. How many cards did she put in each pile?
 - (A) 9
 - (B) 8
 - (C) 7
 - (D) 6

Spiral Review (CC.3.OA.5, CC.3.OA.7, CC.3.MD.4)

- Angie puts 1 stamp on each envelope. She puts stamps on 7 envelopes. How many stamps does Angie use? (Lesson 3.7)
 - (A) 0
 - (B) 1
 - (C) 7
 - (D) 8
- A carnival ride has 8 cars. Each car holds 4 people. How many people are on the ride if all the cars are full? (Lesson 4.8)
 - (A) 34
 - (B) 32
 - (C) 28
 - (D) 24

Use the line plot for 5–6.

- How many families have 1 computer at home? (Lesson 2.7)
 - (A) 4
 - (B) 5
 - (C) 6
 - (D) 7
- How many families have more than 1 computer at home? (Lesson 2.7)
 - (A) 4
 - (B) 5
 - (C) 7
 - (D) 8

