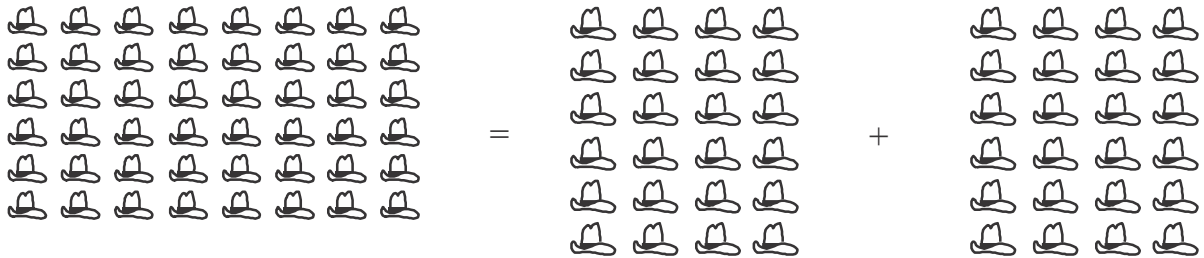


Lesson 4 Reteach

Multiply by 8

You can use facts that you already know to help you multiply by 8.

Find 6×8 by doubling 6×4 .



$$\begin{aligned}
 6 \text{ groups of } 8 &= 6 \text{ groups of } 4 \quad \text{plus} \quad 6 \text{ groups of } 4 \\
 6 \times 8 &= 6 \times 4 \quad + \quad 6 \times 4 \\
 &= 24 \quad + \quad 24 \\
 &= 48 \quad \text{So, } 6 \times 8 = 48.
 \end{aligned}$$

Write a multiplication sentence for each picture.

1. ☆☆☆☆☆☆☆☆



Use an array or known fact to multiply.

3. $2 \times 8 =$ _____

4. $0 \times 8 =$ _____

5. $8 \times 5 =$ _____

6. $8 \times 6 =$ _____

7. $8 \times 1 =$ _____

8. $8 \times 7 =$ _____

9. $5 \times 8 =$ _____

10. $8 \times 4 =$ _____

11. $3 \times 8 =$ _____

12. $8 \times 8 =$ _____

13. $6 \times 8 =$ _____

14. $9 \times 8 =$ _____