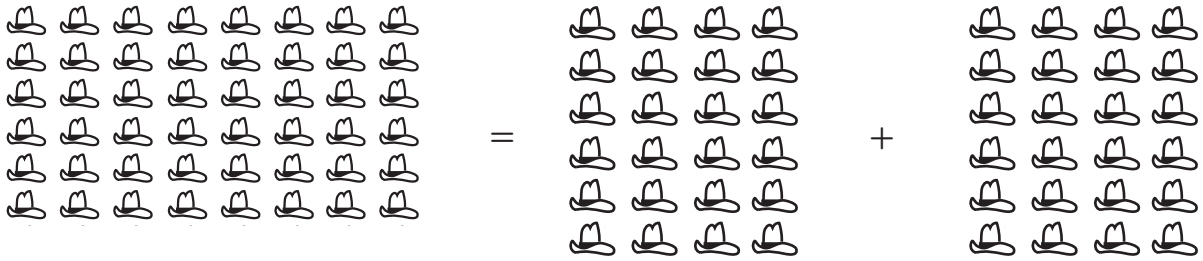


Lesson 4 Reteach

Multiply by 8

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

Find 6×8 by doubling 6×4 .



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

Write a multiplication sentence for each picture.



$$1 \times 8 = 8$$



$$3 \times 8 = 24$$

Use an array or known fact to multiply.

3. $2 \times 8 = \underline{16}$

4. $0 \times 8 = \underline{0}$

5. $8 \times 5 = \underline{40}$

6. $8 \times 6 = \underline{48}$

7. $8 \times 1 = \underline{8}$

8. $8 \times 7 = \underline{56}$

9. $5 \times 8 = \underline{40}$

10. $8 \times 4 = \underline{32}$

11. $3 \times 8 = \underline{24}$

12. $8 \times 8 = \underline{64}$

13. $6 \times 8 = \underline{48}$

14. $9 \times 8 = \underline{72}$