

**Lesson Objective:** Draw a picture, count by 2s, or use doubles to multiply with the factors 2 and 4.

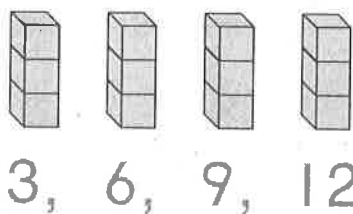
# Multiply with 2 and 4

You can skip count to help you find a product.

Find the product.  $4 \times 3$

**Step 1** Use cubes to model 4 groups of 3.

**Step 2** Skip count by 3s four times to find how many in all.



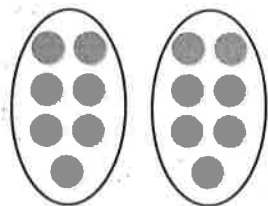
Math HW  
Return by  
11-22-16

4 groups of 3 is equal to 12.

So,  $4 \times 3 = 12$ .

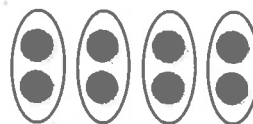
Write a multiplication sentence for the model.

1.



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_

2.



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_

Find the product.

3. 
$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

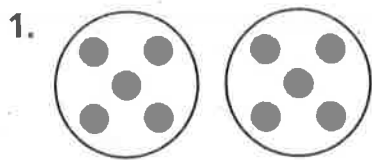
10. 
$$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$$

11. 
$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

**Multiply with 2 and 4**

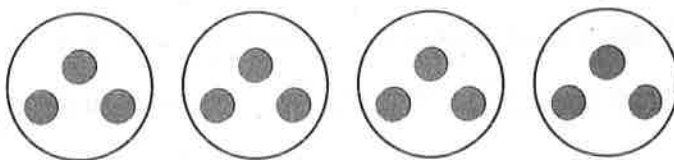
Write a multiplication sentence for the model.



Think: There are 2 groups of 5 counters.

$$\underline{2} \times \underline{5} = \underline{10}$$

2.



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Find the product.

3. 
$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$

**Problem Solving****REAL WORLD**

11. On Monday, Steven read 9 pages of his new book. To finish the first chapter on Tuesday, he needs to read double the number of pages he read on Monday. How many pages does he need to read on Tuesday?

12. Courtney's school is having a family game night. Each table has 4 players. There are 7 tables in all. How many players are at the game night?