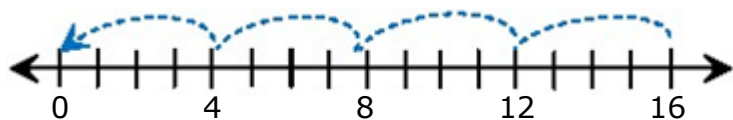


Practice the Facts

You can write a division sentence for a number line.

Write a division sentence for the number line below.



Each jump equals a subtraction of 4 from 16

Use repeated subtraction to help create a division sentence.

There are 4 jumps on the number line, so subtract 4 from 16 four times.

$$\begin{array}{r} 16 \\ - 4 \\ \hline 12 \end{array} \square \quad \begin{array}{r} 12 \\ - 4 \\ \hline 8 \end{array} \square \quad \begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array} \square \quad \begin{array}{r} 4 \\ - 4 \\ \hline 0 \end{array}$$

So, the division sentence for this number line is $16 \div 4 = 4$.

Examples:

A- Find each missing factor and quotient

1) $5 \times \underline{6} = 30$

2) $2 \times \underline{8} = 16$

3) $1 \times 7 = \underline{7}$

4) $4 \times \underline{8} = 32$

5) $30 \div 5 = \underline{6}$

6) $16 \div 2 = \underline{8}$

My Real Life

A) Jamal places 2 sequins on the antennae of some his insects. He uses 10 sequins in all. How many insects carry sequins?

$$\underline{10 \div 2 = 5 \text{ insects}}$$

B) Maher uses equal number of posters to decorate each wall of his square - shaped room. If Maher uses 20 posters in all, then how many posters are on each wall of his room?

Step 1: The room has 4 walls.

Step 2: $20 \div 4 = 5$ posters