

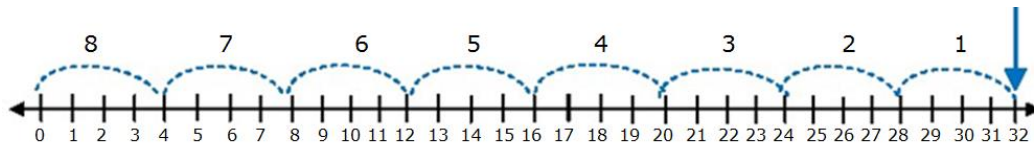
## Divide by 3 and 4

There are many different ways to find the quotient.

One way is to count back on a number line.

Start at 32.

Find the quotient.  $32 \div 4$



Count back by 4 on the number line to show subtraction of 4 until you reach 0. Count how many times you subtracted 4? 4 was subtracted 8 times.

So,  $32 \div 4 = 8$ .

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### Examples:

**A- Find each quotient**

1)  $30 \div 3 = \underline{10}$

2)  $8 \div 4 = \underline{2}$

3)  $\underline{9} = 27 \div 3$

4)  $16 \div 4 = \underline{4}$

5)  $24 \div 4 = \underline{6}$

6)  $\underline{7} = 35 \div 5$

**My Real Life**

A) There are 16 students signed up for the relay race. Each team has 4 students. How many teams are signed up for the relay race?

$$\underline{16 \div 4 = 4 \text{ teams}}$$

B) There are 27 students signed up for the jump rope race. The students are split into groups of 3. How many groups are made?



$$\underline{27 \div 3 = 9 \text{ groups}}$$