Division

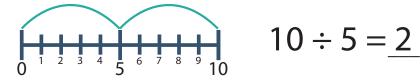
Skip-Count to the Quotient



How many times do you skip down the number line to find the quotient?

The divisor tells you how many numbers to count down the number line.

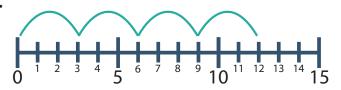
Example:



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

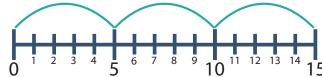
The divisor is 5, so you skip count by 5's down the number line. Since you hopped down the number line 2 times, the quotient is 2.

1.



$$12 \div 3 = 4$$

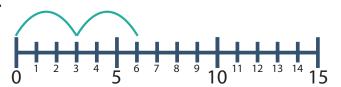
2.



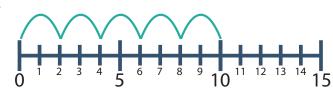
$$15 \div 5 = 3$$

Match each number line with the correct division sentence.

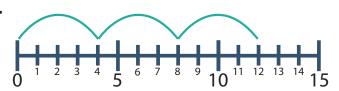
3.



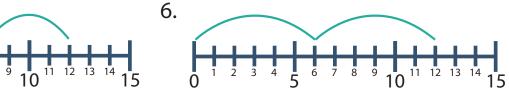
4.



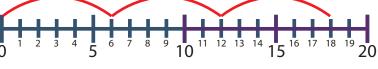
5.



6.



- a. $12 \div 4 = \frac{3 \# 5}{2}$ b. $6 \div 3 = \frac{2 \# 3}{2}$ c. $10 \div 2 = \frac{5 \# 4}{2}$ d. $12 \div 2 = \frac{6 \# 6}{2}$
- - 7. Now you try! Show how you skip count on the number line below. • First, draw how you hop down
 - the number line.
 - Then, write the quotient on the answer line.



$$18 \div 6 = 3$$