Multiple	Factor
A multiple is a number that is the product of a given number and some other number.	A factor is a number that is multiplied with another number to get a product.

$6 \times 3 = \boxed{18}$ ← multiple

$\boxed{6} \times \boxed{3} = 18$ factor   factor

How To Find the Multiples of a Given Number

Find the multiples of 3:

Think...

$3 \times 1 = 3$
$3 \times 2 = 6$
$3 \times 3 = 9$
$3 \times 4 = 12$

Answer:
3, 6, 9, 12 are all multiples of 3.

You can also "count by 3" to find multiples: 3, 6, 9, 12, 15, 18...

How To Find the Factors of a Given Number

Find the factors of 20:

Think... Which numbers can be multiplied together to get a product of 20?

$1 \times 20 = 20$
$2 \times 10 = 20$
$4 \times 5 = 20$

Answer:
1, 2, 4, 5, 10, 20 are all factors of 20.

You can also think what numbers divide evenly into 20 to find the factors.