

Finding Factors

Factors are numbers that you multiply together to get another number. For example, 2 multiplied by 4 equals 8. So 2 and 4 are the factors of 8.

Find the factors of the numbers below. See the example.

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

$18 = \underline{\hspace{2cm}}$

$24 = \underline{\hspace{2cm}}$

$30 = \underline{\hspace{2cm}}$

$32 = \underline{\hspace{2cm}}$

$39 = \underline{\hspace{2cm}}$

Find the missing factors.

$15 = 3 \times \boxed{\hspace{1cm}}$

$21 = 3 \times \boxed{\hspace{1cm}}$

$45 = 9 \times \boxed{\hspace{1cm}}$

$42 = 7 \times \boxed{\hspace{1cm}}$

$36 = 2 \times 2 \times 3 \times \boxed{\hspace{1cm}}$

$60 = 2 \times 3 \times 2 \times \boxed{\hspace{1cm}}$

$75 = 5 \times 3 \times \boxed{\hspace{1cm}}$

* When the factor is a prime number, it is called a prime factor.

