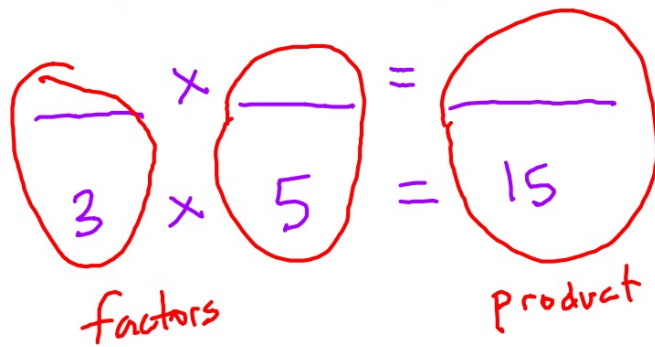


Finding the factors of a number

Connect

Multiplication vocabulary



A handwritten multiplication equation: $3 \times 5 = 15$. The numbers 3, 5, and 15 are each enclosed in a red oval. A horizontal line is drawn above each number. Below the ovals containing 3 and 5, the word "factors" is written in red. Below the oval containing 15, the word "product" is written in red.



A handwritten multiplication equation: $\text{factor} \times \text{factor} = 15$. The word "factor" is written in red above the numbers 3 and 5 in the previous diagram. In this diagram, the word "factor" is written in red above the numbers 3 and 5. Two red arrows point upwards from the word "factor" to the numbers 3 and 5.

I do

Find the factors of 16

I do

Find the factors of 90

The factors of 90 are 1,2,3,5,6,9,10,15,18,30,45, and 90

We do

Find the factors of 12

Array

Factor pairs

The factors of 12 are 1,2,3,4,6 and 12

We do

Find the factors of 48

The factors of 48 are 1,2,3,4,6,8,12,16,24, and 48

**You do together
on whiteboard**

Find the factors of 25

Array

Factor pairs

The factors of 25 are _____

**You do alone on
index card**

Find the factors of 60

Factor pairs

The factors of 60 are _____