

Multiplication

A **factor** is a number multiplied to become a product. In the illustration, there are two rows of eggs with six eggs in a row. We could write a mathematical sentence to describe the eggs.

$$\begin{array}{ccccccc} 2 & \times & 6 & = & 12 \\ \text{Factor} & & \text{Factor} & & \text{Product} \end{array}$$



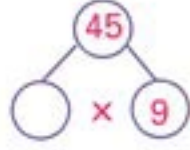
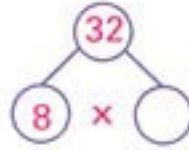
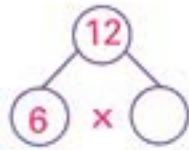
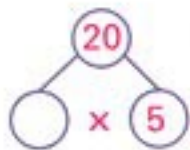
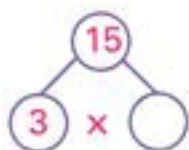
In this mathematical sentence, there are 2 rows of eggs with an unknown number of eggs in each row. If the product is 10, how many eggs are in each row?

$$\begin{array}{ccccccc} 2 & \times & ? & = & 10 \\ \text{Factor} & & \text{Factor} & & \text{Product} \end{array}$$



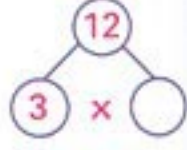
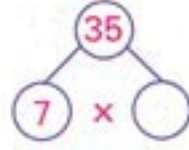
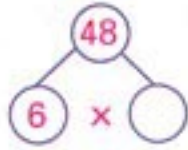
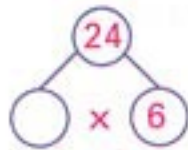
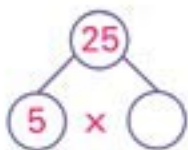
There are 5 eggs in each row.

Place the missing factors in the circles to equal the product in the top circle.

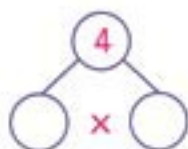


The answers are: 5, 4, 2, 4, and 5.

1 Write the missing factors in the circles.



There are several combinations of factors for each product. Find all the possibilities. The first one has been done for you.



1, 4 2, 2

