

# Multiplication X

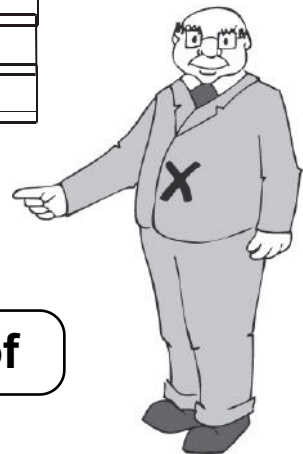
Use your number strips to prove that:

$$12 = 2 + 2 + 2 + 2 + 2 + 2$$

How many 2 strips make a 12 strip? There are 6 of 2 in 12.

Make this number wall:

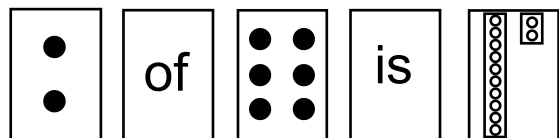
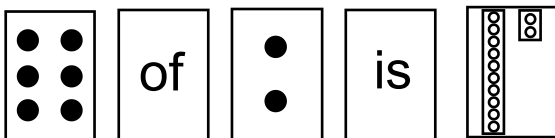
12 =	2	2	2	2	2	2
12 =	6			6		
12 =	10					2



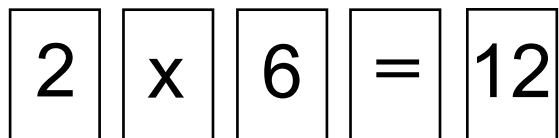
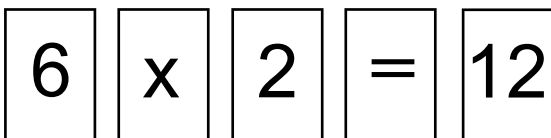
We can say: 6 of 2 is 12  
and: 2 of 6 is 12

we use **X** when we want to say **of**

Take out:



Turn over:



Complete this number grid. What do you notice?

1	2

How many rows of 2 in 4?

$$2 \times 2 = 4$$

How many rows of 2 in 6?

$$\square \times 2 = 6$$

How many rows of 2 in 8?

$$\square \times 2 = 8$$

How many rows of 2 in 10?

$$5 \times \square = 10$$

How many rows of 2 in 12?

$$6 \square 2 = 12$$

Colour all the odd numbers in one colour.

Colour all the even numbers in another. What do you notice?

Is 12 an odd or an even number?

What is 2 of 0?  $2 \times 0 = \square$   $0 \times 2 = \square$