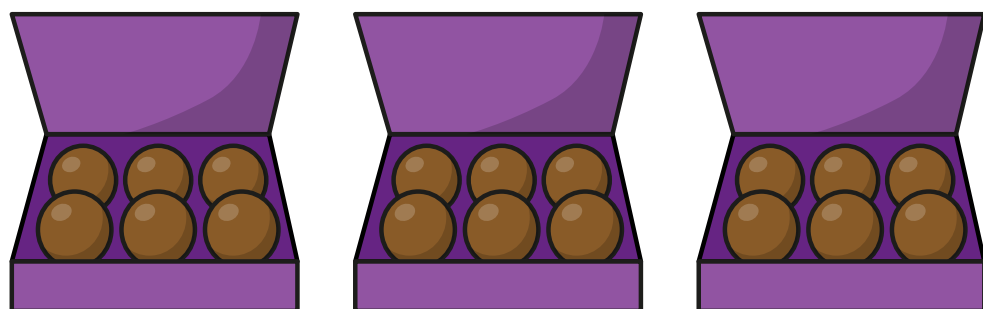


Multiplication sentences using the × symbol

1 Complete the sentences.

a)

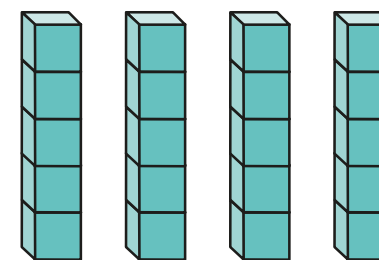


There are equal groups with
in each group.

$$\boxed{6} + \boxed{6} + \boxed{6} = 18$$

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

b)



There are equal groups with
in each group.

$$\boxed{5} + \boxed{5} + \boxed{5} + \boxed{5} = 20$$

$$\boxed{4} \times \boxed{5} = 20$$

c)



There are equal groups with
in each group.

$$\boxed{4} + \boxed{4} = 8$$

$$\boxed{2} \times \boxed{4} = 8$$

2 Complete the table.

The first one has been done for you.

Addition	Multiplication
$2 + 2 + 2 + 2$	4×2
$5 + 5 + 5$	3×5
$3 + 3 + 3 + 3 + 3$	5×3
$16 + 10$	2×10

3 Complete the pattern.

$$5 \times 2 = 5 + 5 = \boxed{10}$$

$$5 \times 3 = 5 + 5 + 5 = \boxed{15}$$

$$5 \times 4 = 5 + 5 + 5 + 5 = \boxed{20}$$

$$5 \times 5 = \underline{5 + 5 + 5 + 5 + 5} = \boxed{25}$$

What comes next?

4 The total is 16

What could the addition and multiplication be?

various answers e.g. $2 \times 8 = 16$
 $8 + 8 = 16$

5 Use counters to help you complete the number sentences.

$$\text{a) } 3 \times \boxed{4} = 12$$

$$\text{b) } \boxed{2} \times 4 = 8$$

$$\text{c) } 2 \times \boxed{5} = 10$$

