The 2, 4 and 8 times-tables

1 How many legs are there altogether?

Complete the multiplications.

a)

☐ × ☐ = ☐

b)

☐ × ☐ = ☐

c)

☐ × ☐ = ☐
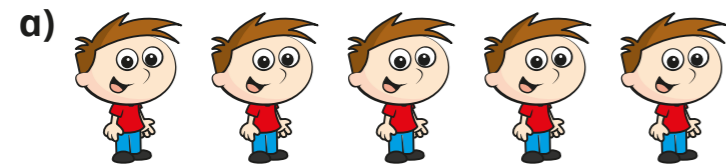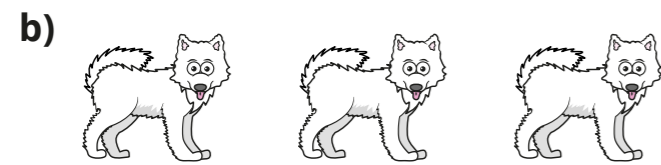
2 How many pencils are there?

Complete the multiplications.

a)

☐ × ☐ = ☐

b)

☐ × ☐ = ☐

c)

☐ × ☐ = ☐
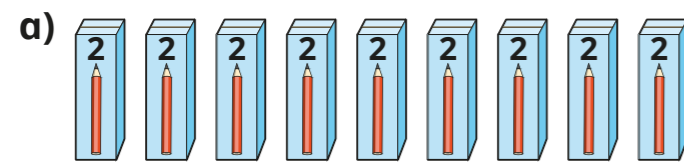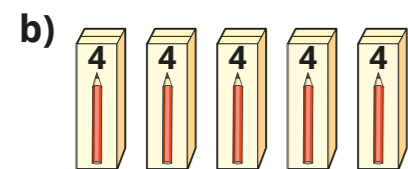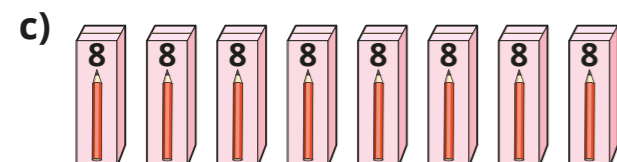
3 A paper clip is 3 cm long.

3 cm
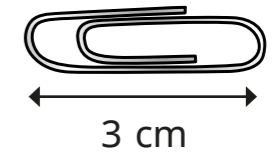
a) What is the total length of 2 paper clips?

☐ cm

b) What is the total length of 4 paper clips?

☐ cm

c) What is the total length of 8 paper clips?

☐ cm

4 Complete the multiplications.

a) $1 \times 2 = $ ☐

$2 \times 2 = $ ☐

$3 \times 2 = $ ☐

$4 \times 2 = $ ☐

$5 \times 2 = $ ☐

b) $1 \times 4 = $ ☐

$2 \times 4 = $ ☐

$3 \times 4 = $ ☐

$4 \times 4 = $ ☐

$5 \times 4 = $ ☐

c) $1 \times 8 = $ ☐

$2 \times 8 = $ ☐

$3 \times 8 = $ ☐

$4 \times 8 = $ ☐

$5 \times 8 = $ ☐

What do you notice?

5 Complete the multiplications.

a) $6 \times 4 = \boxed{}$

b) $2 \times 10 = \boxed{}$

c) $7 \times 8 = \boxed{}$

d) $12 \times 2 = \boxed{}$

e) $8 \times 4 = \boxed{}$

f) $2 \times 11 = \boxed{}$

g) $4 \times 9 = \boxed{}$

h) $10 \times 8 = \boxed{}$

6 Work out the missing numbers.

a) $\boxed{} \times 8 = 16$

b) $4 \times \boxed{} = 20$

c) $24 = \boxed{} \times 2$

d) $8 \times \boxed{} = 0$
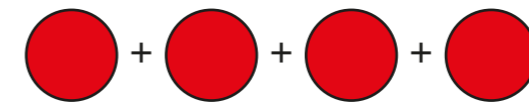
e) $2 \times 4 \times \boxed{} = 64$

f) $40 = \boxed{} \times 5 \times \boxed{}$
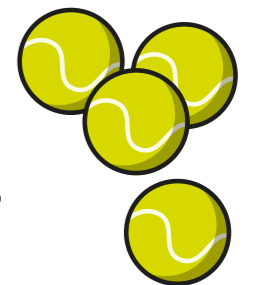
7 Work out the value of each shape.

8 Tennis balls come in packets of 2, 4 and 8

Rosie buys 5 of each different size pack.

How many tennis balls does she buy altogether?

Show your workings.

$\boxed{}$