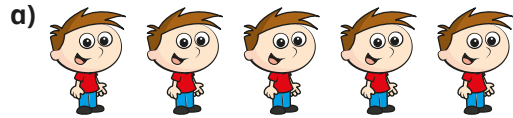
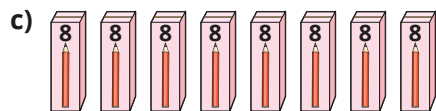
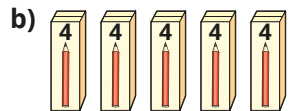
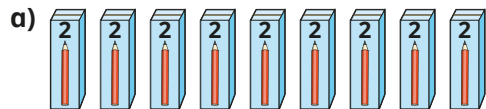


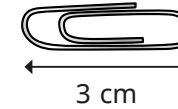
- 1** How many legs are there altogether?
Write a multiplication for each picture.



- 2** How many pencils are there?
Write a multiplication for each picture.



- 3** A paper clip is 3 cm long.



- a) What is the total length of 2 paper clips?
b) What is the total length of 4 paper clips?
c) What is the total length of 8 paper clips?

- 4** Work out the multiplications.

a) 1×2	b) 1×4	c) 1×8
2×2	2×4	2×8
3×2	3×4	3×8
4×2	4×4	4×8
5×2	5×4	5×8

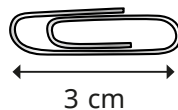
What do you notice?

- 5** Work out the multiplications.

a) 6×4	d) 12×2	g) 4×9
b) 2×10	e) 8×4	h) 10×8
c) 7×8	f) 2×11	



3 A paper clip is 3 cm long.



- a) What is the total length of 2 paper clips?
- b) What is the total length of 4 paper clips?
- c) What is the total length of 8 paper clips?

4 Work out the multiplications.

- | | | |
|-----------------|-----------------|-----------------|
| a) 1×2 | b) 1×4 | c) 1×8 |
| 2×2 | 2×4 | 2×8 |
| 3×2 | 3×4 | 3×8 |
| 4×2 | 4×4 | 4×8 |
| 5×2 | 5×4 | 5×8 |

What do you notice?

5 Work out the multiplications.

- | | | |
|------------------|------------------|------------------|
| a) 6×4 | d) 12×2 | g) 4×9 |
| b) 2×10 | e) 8×4 | h) 10×8 |
| c) 7×8 | f) 2×11 | |

6 Work out the missing numbers.

- | | |
|----------------------------|---|
| a) $\square \times 8 = 16$ | d) $8 \times \square = 0$ |
| b) $4 \times \square = 20$ | e) $2 \times 4 \times \square = 64$ |
| c) $24 = \square \times 2$ | f) $40 = \square \times 5 \times \square$ |

7 Work out the value of each shape.

$$\text{Red Circle} + \text{Red Circle} + \text{Red Circle} + \text{Red Circle} = 16$$

$$\text{Red Circle} \times \text{Green Triangle} = 32$$

$$\text{Green Triangle} \times 1 = \text{Blue Square} \times \text{Blue Square} \times \text{Blue Square}$$

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.

