The 4 times-table

1 What multiplications are represented?

a)

b)
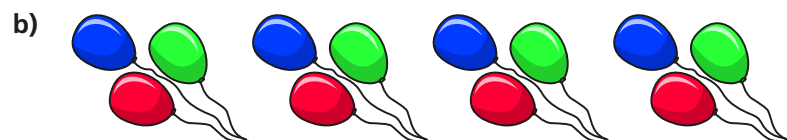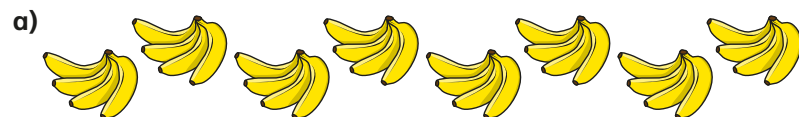
2 Complete the number sentences.

a) 6 × 4 = ☐

b) 4 × 3 = ☐

c) ☐ = 7 × 4

d) 4 × ☐ = 48

e) 0 × 4 = ☐

f) 4 × 9 = ☐

g) 24 ÷ 4 = ☐

h) 8 ÷ 4 = ☐

i) 0 ÷ 4 = ☐

j) ☐ ÷ 11 = 4

k) ☐ ÷ 4 = 5

l) 1 × 4 = ☐

3 What multiplication and division statements does the array represent?

Complete the statements.

4 Complete the number sentences.

a) 2 × 4

    4 × 4

    8 × 4

b) 8 = 4 × ☐

    16 = 4 × ☐

    32 = 4 × ☐

c) 3 × 4

    3 × 8

    3 × 12

What patterns do you notice?

5 Write <, > or = to compare the statements.

a) 48 ÷ 12 ◯ 4

b) 36 ◯ 40 ÷ 4

c) 16 ÷ 4 ◯ 4 × 4

d) 4 ÷ 4 ◯ 4 × 4

e) 1 × 4 ◯ 4 × 1

f) 4 × 2 ◯ 32 ÷ 4

6 A paper clip is 4 cm long.

4 cm

How long are 6 of these paper clips?
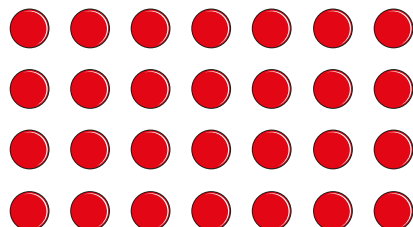
4 Complete the number sentences.

a) 2 × 4   **b)** 8 = 4 × ☐   **c)** 3 × 4

    4 × 4   16 = 4 × ☐   3 × 8

    8 × 4   32 = 4 × ☐   3 × 12

What patterns do you notice?

5 Write <, > or = to compare the statements.

a) 48 ÷ 12 ◯ 4   **d)** 4 ÷ 4 ◯ 4 × 4

b) 36 ◯ 40 ÷ 4   **e)** 1 × 4 ◯ 4 × 1

c) 16 ÷ 4 ◯ 4 × 4   **f)** 4 × 2 ◯ 32 ÷ 4

6 A paper clip is 4 cm long.

4 cm

How long are 6 of these paper clips?

7 Dexter buys 10 mugs and 4 key rings.
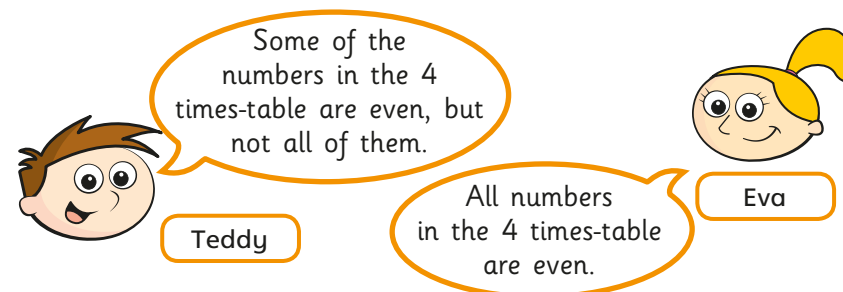
How much money does he spend in total?

£4   £3

8 The pictogram shows the animals a group of children have as pets.
Complete the pictogram.

Animal	Pictogram	Number of animals
cat	◯◯◯◯	
dog		28
bird	◯◯◯◯◯	
mouse	◯	

◯ = 4 animals

9

Teddy: Some of the numbers in the 4 times-table are even, but not all of them.

Eva: All numbers in the 4 times-table are even.

Who is correct?

How do you know? Talk about it with a partner.