The 4 times-table

1 Complete the multiplication.

a)

$$\boxed{} \times \boxed{} = \boxed{}$$

b)

$$\boxed{} \times \boxed{} = \boxed{}$$
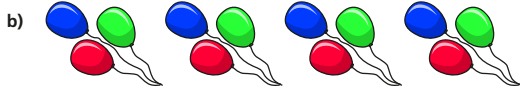
2 Complete the number sentences.

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

b) $4 \times 3 = \boxed{}$

c) $\boxed{} = 7 \times 4$

d) $4 \times \boxed{} = 48$

e) $0 \times 4 = \boxed{}$

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

g) $24 \div 4 = \boxed{}$

h) $8 \div 4 = \boxed{}$

i) $0 \div 4 = \boxed{}$

j) $\boxed{} \div 11 = 4$

k) $\boxed{} \div 4 = 5$

l) $1 \times 4 = \boxed{}$

3 What multiplication and division statements does the array represent?

Complete the statements.

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} \div \boxed{} = \boxed{}$$

$$\boxed{} \div \boxed{} = \boxed{}$$

4 Complete the number sentences.

a) $2 \times 4 = \boxed{}$

$4 \times 4 = \boxed{}$

$8 \times 4 = \boxed{}$

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

$16 = 4 \times \boxed{}$

$32 = 4 \times \boxed{}$

c) $3 \times 4 = \boxed{}$

$3 \times 8 = \boxed{}$

$3 \times 12 = \boxed{}$

What patterns do you notice?

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

a) $48 \div 12 \bigcirc 4$

b) $36 \bigcirc 40 \div 4$

c) $16 \div 4 \bigcirc 4 \times 4$

d) $4 \div 4 \bigcirc 4 \times 4$

e) $1 \times 4 \bigcirc 4 \times 1$

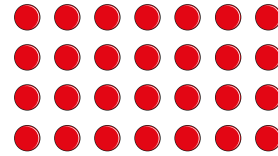f) $4 \times 2 \bigcirc 32 \div 4$

6 A paper clip is 4 cm long.

4 cm

How long are 6 of these paper clips?

$\boxed{}$

7 Dexter buys 10 mugs and 4 key rings.

How much money does he spend in total?

£4

£3

$\boxed{}$

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.
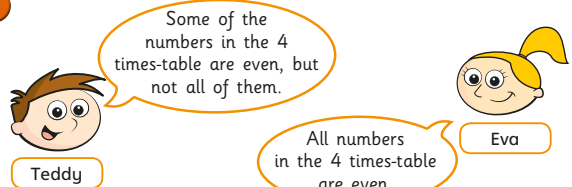
Who is correct? _____

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