Tuesday 12th January

LO: To know the 10 x table

2 x tables

- 1 x 2 = 2
- 2 x 2 = 4
- 3 x 2 = 6
- 4 x 2 = 8
- 5 x 2 = 10
- 6 x 2 = 12
- 7 x 2 = 14
- 8 x 2 = 16
- 9 x 2 = 18
- 10 x 2 = 20
- 11 x 2 = 22
- 12 x 2 = 24

5 x tables

- 1 x 5 = 5
- 2 x 5 = 10
- 3 x 5 = 15
- 4 x 5 = 20
- 5 x 5 = 25
- 6 x 5 = 30
- 7 x 5 = 35
- 8 x 5 – 40
- 9 x 5 = 45
- 10 x 5 = 50
- 11 x 5 = 55
- 12 x 5 = 60

Arithmetic

- 1) 5 x 5 =
- 2) 10 x 3 =
- 3) 77 + 8 –
- 4) 87 – 12 =
- 5) ___ + 22 = 29
- 6) 10 + ___ + ____ = 30

The 10 times-table

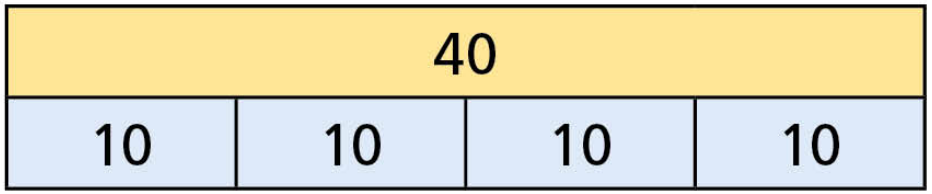
1 How many cookies are there?

$\square \times 10 = \square$

There are $\square$ cookies.

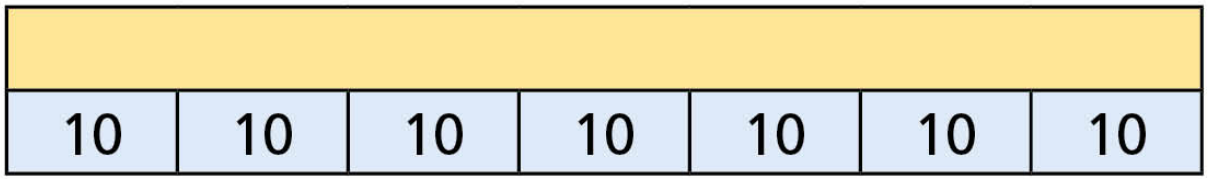
2 Complete the multiplication fact to match the bar model.

a)



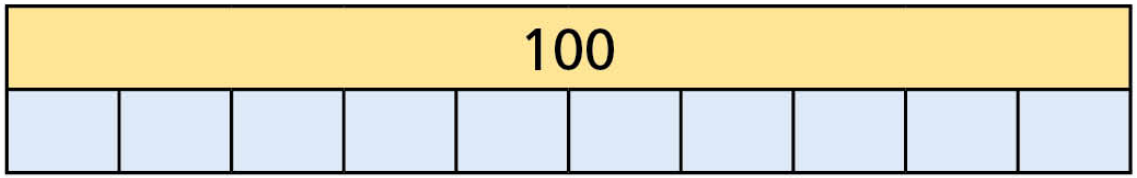
$\square \times \square = \square$

b)



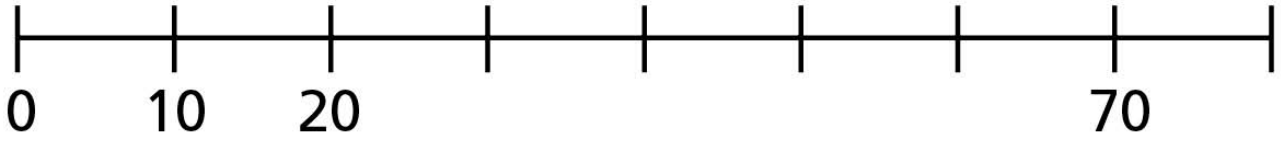
$\square \times \square = \square$

2 c)



3 Draw a bar model to represent 5 × 10

4 **a)** Complete the number line.



b) Which times-table does the number line show?

Tick your answer.

10 times-table 5 times-table 1 times-table

How do you know?

5 Complete the number sentences.

a) $2 \times 10 = \square$

b) $\square = 7 \times 10$

c) $10 \times 4 = \square$

d) $10 \times \square = 110$

e) $80 = \square \times 10$

f) $\square = 10 \times 10$

g) $10 \times \square = 10$

h) $10 \times 0 = \square$

i) $30 = 10 \times \square$

j) $\square \times 10 = 90$

6 Eva is 7 years old.

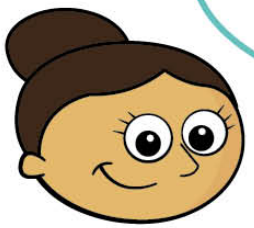
Her gran is 10 times older.

How old is Eva's gran?

Eva's gran is ☐ years old.

7 Four children each have some money.

Teddy has this money.

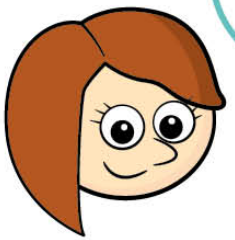


Dora

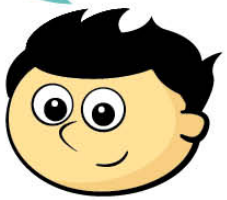
I have twice as much money as Teddy.

I have five times as much money as Teddy.

I have ten times as much money as Dora.



Rosie



Jack

7 How much money do they each have?

Teddy has ☐ p

Dora has ☐ p

Jack has ☐ p

Rosie has ☐ p

Challenge!

Maths Mastery - Multiplication and Division

1. Write these addition sentences as multiplication sentences:

5 + 5 + 5 + 5 + 5 + 5 = 30

10 + 10 + 10 + 10 + 10 = 50

10 + 10 + 10 + 5 + 5 = 40

Maths Mastery - Multiplication and Division

6. Can you write some number sentences to link the following numbers together?