

The 10 times-table

The 10x table

25.01.21

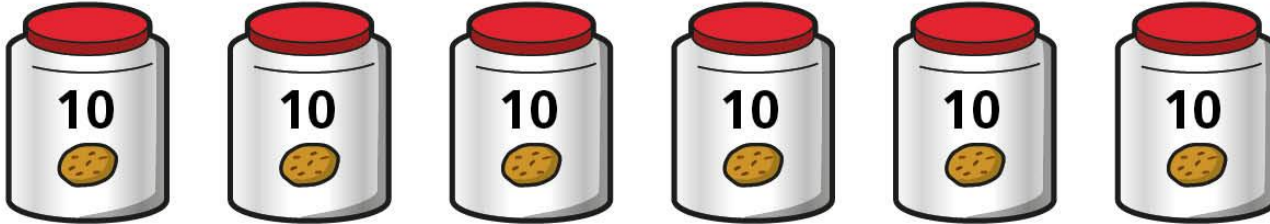
Use the link below to watch the video for the teaching methods and examples we use in the classroom, then work through the questions in the rest of the document.

[The 10x table](#)



The 10 times-table

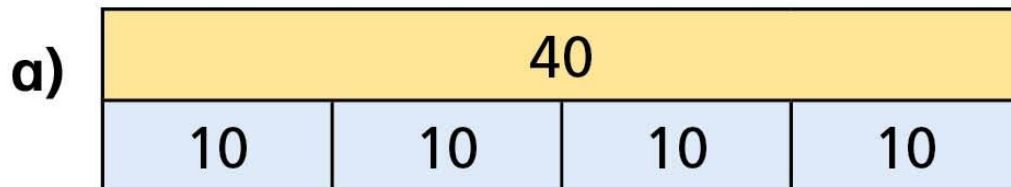
1 How many cookies are there?



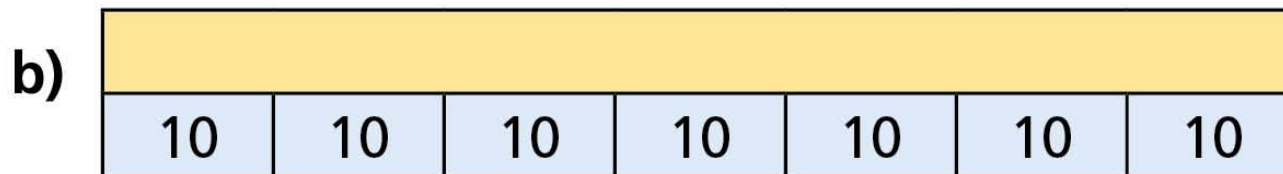
$$\square \times 10 = \square$$

There are cookies.

- 2 Complete the multiplication fact to match the bar model.

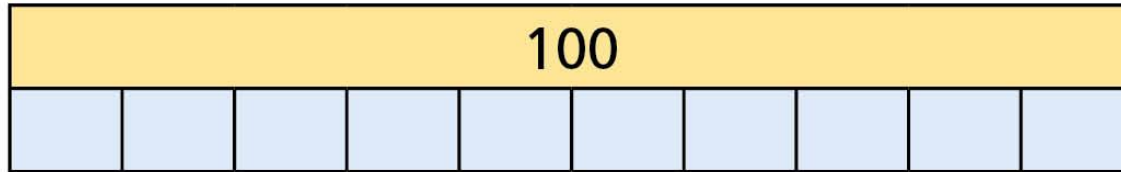


$$\square \times \square = \square$$



$$\square \times \square = \square$$

2 c)



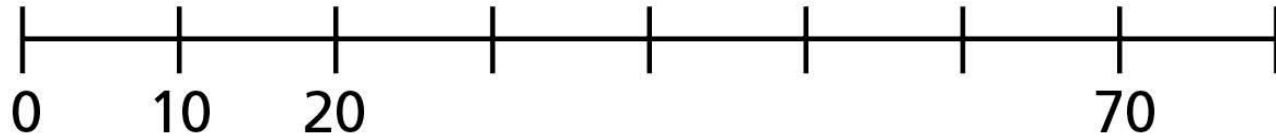
$$\square \times \square = \square$$



3 Draw a bar model to represent 5×10

A large, empty rounded rectangle with a teal border, intended for drawing a bar model to represent the multiplication 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) $2 \times 10 =$

b) $= 7 \times 10$

c) $10 \times 4 =$

d) $10 \times$ $= 110$

e) $80 =$ $\times 10$

f) $= 10 \times 10$

g) $10 \times$ $= 10$

h) $10 \times 0 =$

i) $30 = 10 \times$

j) $\times 10 = 90$

- 6 Eva is 7 years old.
Her gran is 10 times older.
How old is Eva's gran?

Eva's gran is years old.

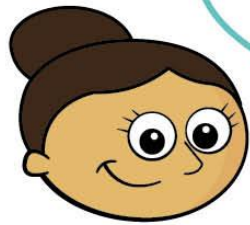


7 Four children each have some money.

Teddy has this money.



I have twice
as much money
as Teddy.



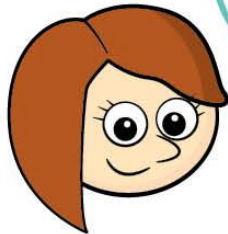
Dora

I have five times
as much money
as Teddy.



Jack

I have ten times
as much money
as Dora.



Rosie

7 How much money do they each have?

Teddy has p

Dora has p

Jack has p

Rosie has p



Challenge Question!

7

On sports day, Tom runs 10 metres, 7 times.



Which of the calculations do not describe the word problem?

$$10 + 7$$

$$7 \times 10$$

$$7 + 7 + 7 + 7 + 7 + 7 + 7$$

$$10 + 10 + 10 + 10 + 10 + 10 + 10$$

Explain why.