The 10 times-table

1 How many cookies are there?

☐ × 10 = ☐

There are ☐ cookies.

2 Complete the multiplication facts to match the bar models.

a)

40			
10	10	10	10

☐ × ☐ = ☐

b)

10	10	10	10	10	10	10

☐ × ☐ = ☐

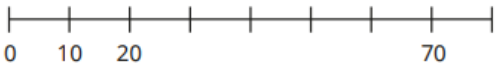
c)

100									

☐ × ☐ = ☐

3 Draw a bar model to show 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?

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5 Complete the number sentences.

a) 2 × 10 = ☐

b) ☐ = 7 × 10

c) 10 × 4 = ☐

d) 10 × ☐ = 110

e) 80 = ☐ × 10

f) ☐ = 10 × 10

g) 10 × ☐ = 10

h) 10 × 0 = ☐

i) 30 = 10 × ☐

j) ☐ × 10 = 90

6 Kim is 7 years old.

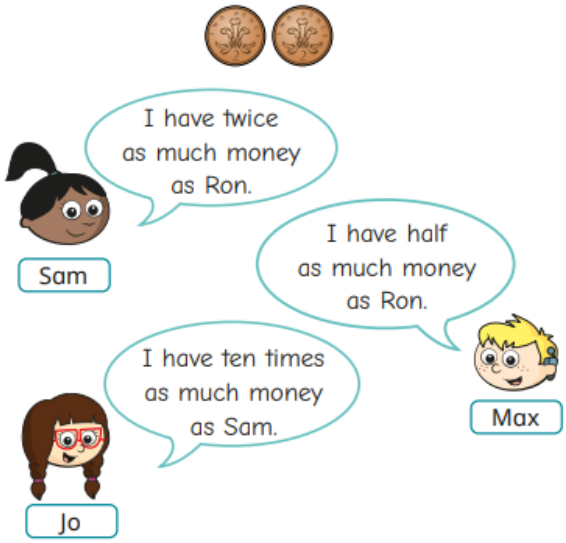
Kim's gran's age is 10 times her age.

How old is Kim's gran?

Kim's gran is ☐ years old.

7 Four children each have some money.

Ron has this money.



How much money do they each have?

Ron has ☐ p Sam has ☐ p

Max has ☐ p Jo has ☐ p

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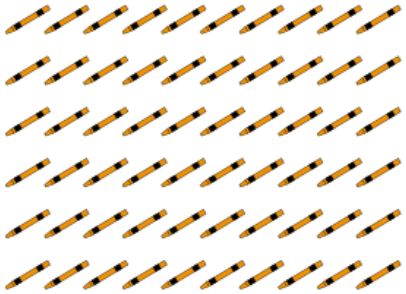
Divide by 10

1 Here are some crayons.



A pack holds 10 crayons.

How many packs can be made?

Complete the sentences.

There are ☐ crayons.

There are ☐ crayons in a pack.

60 ÷ 10 = ☐

☐ packs can be made.

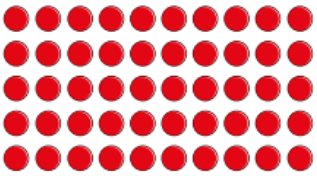
2 Share 40 counters equally between 10 groups.

Draw your counters.

Complete the division.

40 ÷ ☐ = ☐

3 Use the array to complete the fact family.



☐ × ☐ = ☐

☐ × ☐ = ☐

☐ ÷ ☐ = ☐

☐ ÷ ☐ = ☐

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4 Write the missing numbers.

a) 70 ÷ 10 = ☐

b) 80 ÷ 10 = ☐

c) 1 ten ÷ 10 = ☐

d) ☐ tens ÷ 10 = 2

e) ☐ ÷ 10 = 6

f) 9 = ☐ ÷ 10

5 Max has these number cards.

4	10	40

Complete the number sentences using only these numbers.

☐ ÷ ☐ = ☐

☐ × ☐ = ☐

Are there any other ways to complete the sentences?

6 Jo has 100 stickers for her sticker book.

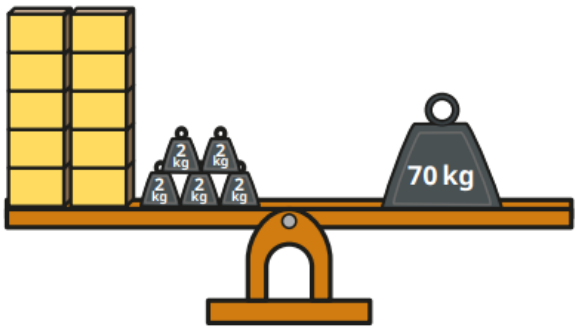
She can fit 10 stickers on each page.

How many pages can Jo fill?

☐ ÷ ☐ = ☐

Jo can fill ☐ pages.

7 What is the mass of **one** of the boxes?



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