National Numeracy Tests

PROCEDURAL

3EP14

First name _____

Last name _____

School _____

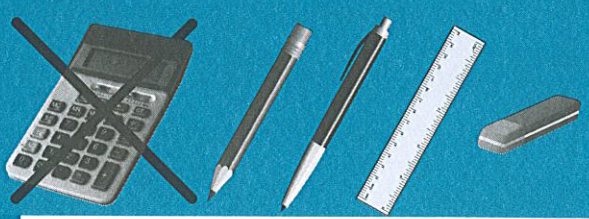
Class _____

Date of birth ◯◯ ◯◯ ◯◯◯◯

Date of test ◯◯ 0 5 2 0 1 4

Total score ◯ (maximum 30)

117558



Llywodraeth Cymru
Welsh Government

1 Circle **two** numbers that **add** to make 20

4 7 10 13 17

1m

2 Ella has these coins.

How much money does she have?

p

1m

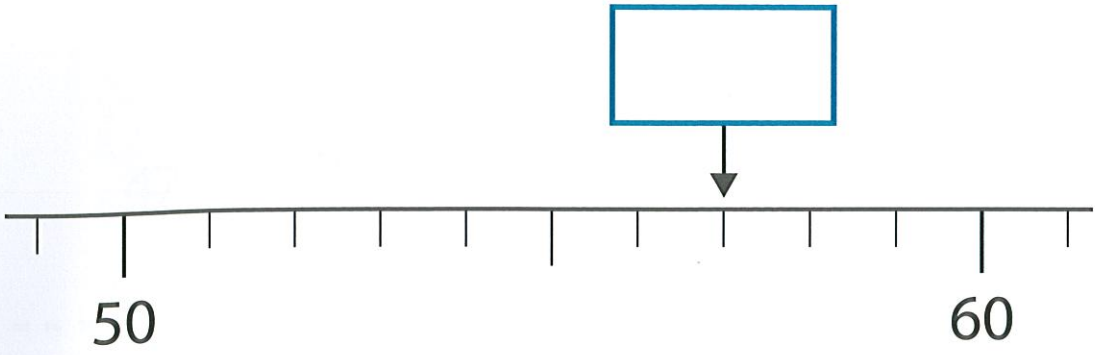
Ella spends 12p.

How much does she have now?

p

1m

3 What number is the arrow pointing to?



1m

4

Favourite fruit of children in Class 3

banana	☺ ☺
orange	☺
pear	☺ ☺ ☺
apple	

Key: ☺ = 4 children

1m

8 children choose apple.

Show this on the pictogram.

How many children did **not** choose apple?

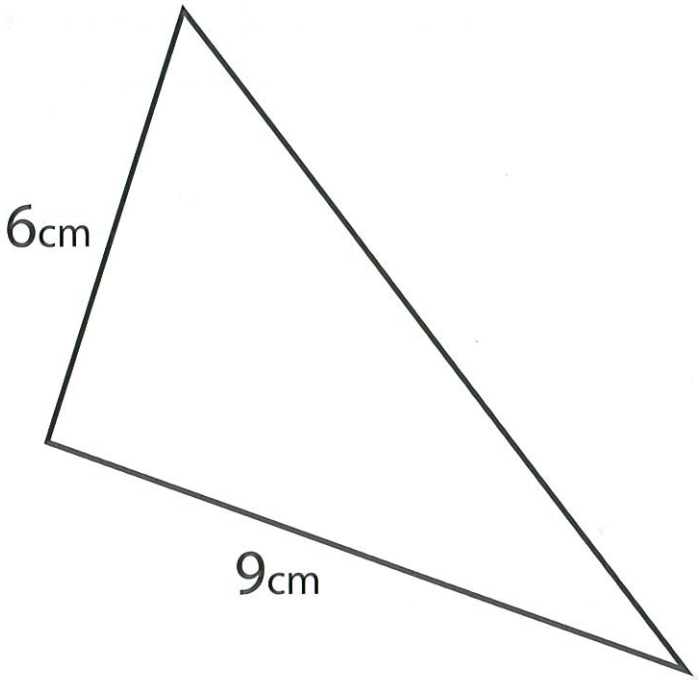
children

1m

TOTAL

6m

5



Use a ruler to measure the **longest** side of this triangle.

cm

1m

Work out the **perimeter** of the triangle.

cm

1m

6 $38 + 26 =$ ☐ 1m

$47 - 24 =$ ☐ 1m

7 6 cans in each pack

How many cans in 3 packs?

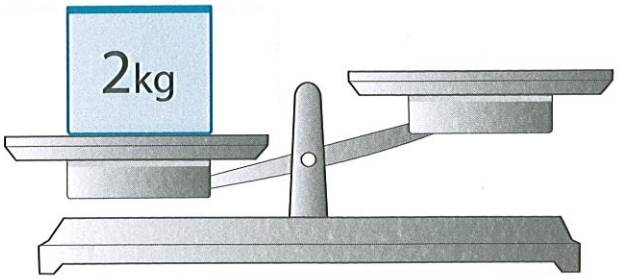
☐ cans 1m

8 Find $\frac{1}{4}$ of 20

☐ 1m

TOTAL 6m

9



Tom has some $\frac{1}{2}$ kg weights.

How many will balance the scales?

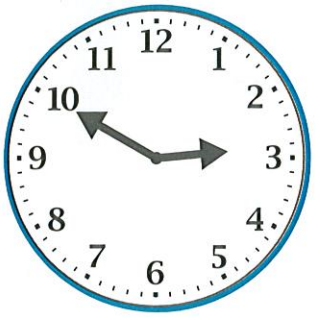
1m

10 Sort 13, 30 and 22 into the diagram.

	numbers in the **3-times table**	numbers **not** in the **3-times table**
even numbers		
odd numbers		

2m

11 Join each clock to the correct time.



3:50
6:35
7:25
11:20
2:50

2m

Anna gets up at 7:20 am.

How many minutes before 8:00 am is this?

minutes

1m

TOTAL

6m

12 £1 − 70p + ☐ p = 50p

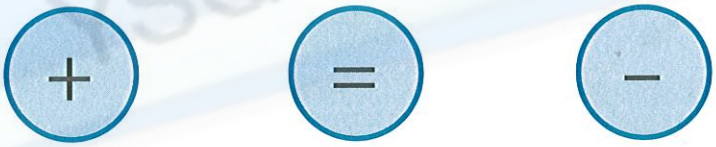
1m

13 8 × ☐ = 80

1m

8 × 5 × ☐ = 80

1m

14 

Use two of these signs to make a number sentence.

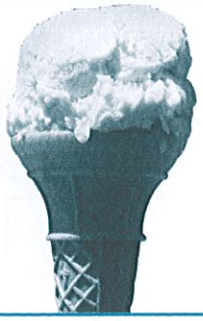
62 ◯ 49 ◯ 13

Now make a **different** number sentence.

62 ◯ 49 ◯ 13

1m

15



Cone
£1.25

Flake
30p

Ice lolly
65p

Jack buys 1 cone and 2 flakes.

How much does he pay?

£

1m

Nia buys 1 flake and 2 ice lollies.

She pays with a £2 coin.

How much change does she get?

2m

TOTAL

7m

16 The **difference** between two numbers is 10

One number is 50

What could the other number be?

1m

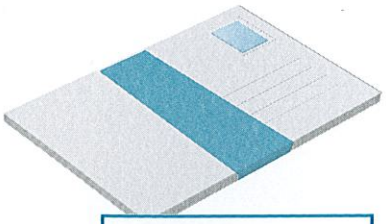
What else could it be?

1m

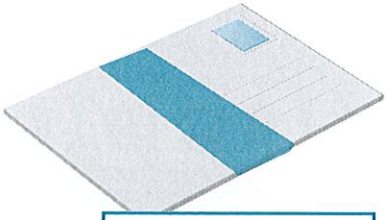
17 $15 \div 5$ gives the same answer as $30 \div$ ☐

1m

18



Pack of
5 cards



Pack of
3 cards

Sam buys 6 packs of 5 cards and 3 packs of 3 cards.

How many cards is that altogether?

cards

1m

Ben buys 16 cards.

How many packs of 5 cards and how many packs of 3 cards does he buy?

packs of 5 cards and packs of 3 cards

1m

TOTAL

5m