National Numeracy Tests

PROCEDURAL

5EP16

First name _____

Last name _____

School _____

Class _____

Date of birth ○○ ○○ ○○○○

Date of test ○○ 0 5 2 0 1 6

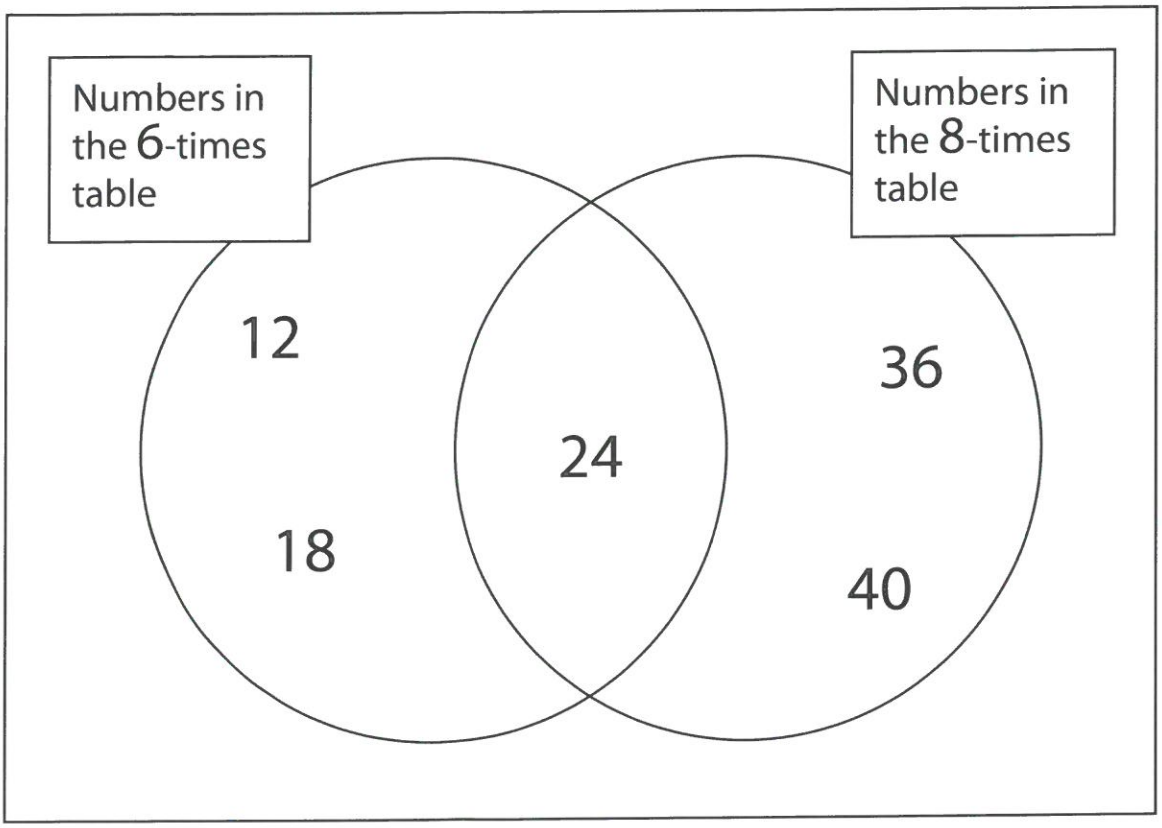
Total score ○ (maximum 35)

139104

Llywodraeth Cymru
Welsh Government

4 Which number is in the **wrong** place on the Venn diagram?

Circle your answer.



1m

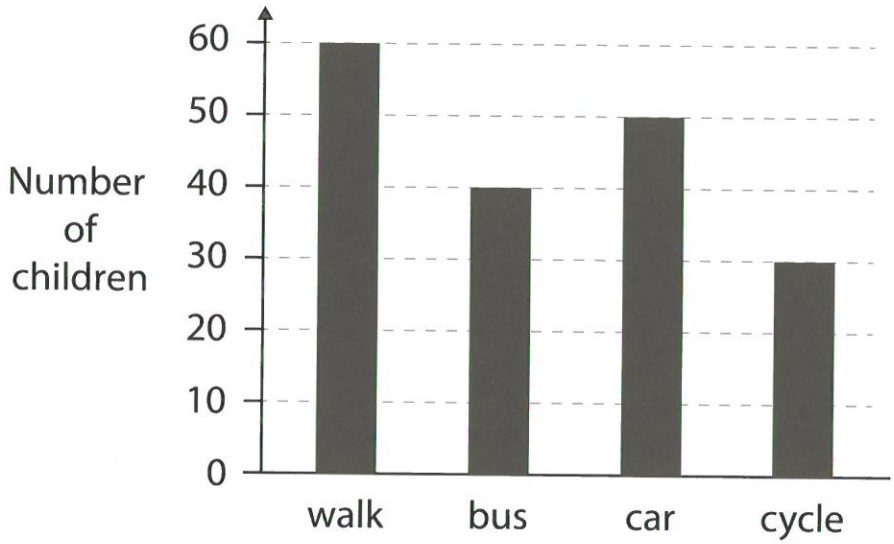
5 $\frac{1}{2}$ kilogram = ☐ grams

1m

TOTAL 7m

6

How children travel to school



How many **more** children travel by **car** than **cycle**?

more

1m

What **fraction** of the children walk to school?

Circle your answer.

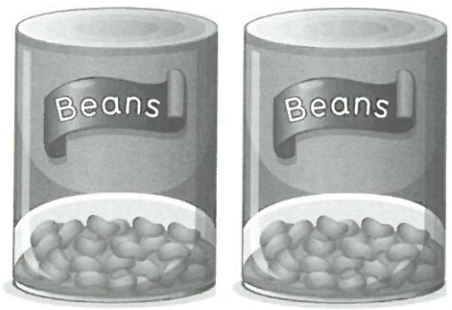
$\frac{1}{4}$ $\frac{1}{2}$ $\frac{2}{3}$ $\frac{1}{3}$ $\frac{1}{6}$

1m

7 $100 \div 5 = \square \times 10$

1m

8



2 tins of beans

for £1.25

Mrs Patel buys 6 tins of beans.

How much does she pay?

£

1m

She pays with a £20 note.

How much change should she get?

£

1m

TOTAL

5m

9 Double 25 = Half of ☐

1m

10

The temperature in Swansea is 3°C.

In Corwen it is 7°C **colder**.

What is the temperature in Corwen?

☐ °C

1m

11 A trip for 10 people costs £456

They share the cost equally.

What is the cost for each person?

£ ☐

1m

12

$$823 + 598 = \square$$

1m

$$823 - 598 = \square$$

1m

13

Ferry

From: Rosslare (Ireland)

To: Pembroke (Wales)

The ferry leaves at 15 : 30 and takes 3 hours and 55 minutes.

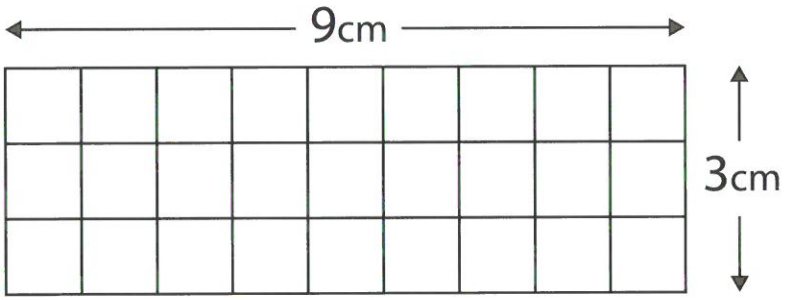
What time does it arrive at Pembroke?

__ : __

1m

TOTAL 6m

14



What is the **perimeter** of this rectangle?

cm

1m

What is the **area** of the rectangle?

cm^2

1m

15 Fill in the gaps in the table.

Fraction		Decimal
$\frac{1}{4}$	=	
	=	0.3

1m

1m

16 $258 \div 6 =$ ☐

1m

Write a calculation to check your answer.

☐ × ☐ = ☐

1m

17 1250 millilitres = ☐ litres

1m

18 There are 72 children in a school.

$\frac{5}{8}$ of the children are boys.

How many boys are in the school?

☐ boys

2m

TOTAL 9m

19 Write the number that is 100 less than 100 000

1m

20 Find the difference between 15.5 and 13.8

1m

21 8 bars of chocolate cost £7.20

How much do 12 bars cost?

£

2m

22

$\square \div 100 = 13.7$

1m

$\square \times 100 = 25$

1m

23

Scores in a test	
Ben	13
Nor	6
Ifan	14
Bryn	9
Sian	8

What is the **mean** score?

2m

TOTAL

8m

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