PROCEDURAL

6EP15

First name _____

Last name _____

School _____

Class _____

Date of birth ◯◯ ◯◯ ◯◯◯◯

Date of test ◯◯ ⓪⑤ ②⓪①⑤

Total score ⬭ (maximum 35)

Llywodraeth Cymru
Welsh Government

1 Anna wrote these sums.

Tick (✓) any that are right. Cross (✗) any that are wrong.

12 + 78 = 100	
65 + 45 = 100	
17 + 83 = 100	

1m

- -

2 Gethin drew this tally chart for a nature project.

Creature	Tally
spider	IIII
ladybird	卌 II
snail	卌
worm	III
beetle	卌 IIII

How many creatures did he see altogether?

creatures

1m
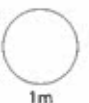
Which creature was the **mode**?

1m

3 What number is the arrow pointing to?

600   700

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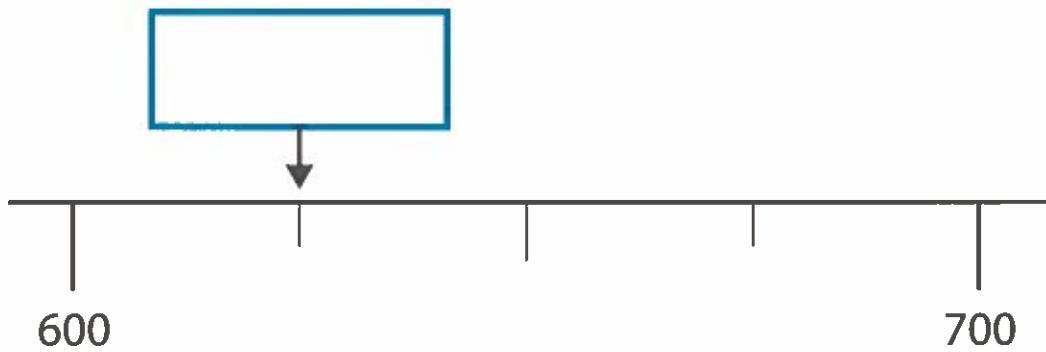
4   978   +   253   =

407   –   259   =

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5 Look at the water in the jug.

What **fraction** of a litre of water is in the jug?

1000 ml

1m

1m

1m

1m

TOTAL

7m

3
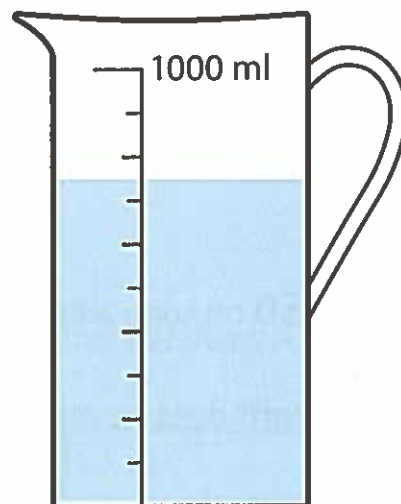
6 Here is the bus timetable from Bangor to Amlwch.

At what time is the bus at Benllech?

Mondays to Saturdays	
Bangor Bus Station	18:15
Ysbyty Gwynedd	18:25
Menai Bridge	18:32
Pentraeth	18:47
Benllech	18:56
Brynteg	19:02
Amlwch	19:26

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    :
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How long does the bus take to get from Pentraeth to Amlwch?

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        minutes
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1m

1m

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7 Rhys washes 10 cars.

He is paid £3.50 for each car he washes.

Altogether, how much is he paid?

£

He spent £5.50 on soap and a sponge for the cars.

How much **profit** does he make?

£

1m

1m

8

$$12 \times 40 = \boxed{}$$

$$3.2 \times 50 = \boxed{}$$

9

Time taken to run 100m

Athlete	Time (seconds)
Carl Lewis	9.86
Eddie Hart	9.9
Jesse Owens	10.2
Calvin Smith	9.93

Put the **times** in order.

fastest   **slowest**

Work out the **difference** between the fastest and the slowest times.

$$\boxed{} \text{ seconds}$$

10

$$8400\text{g} \quad = \quad \boxed{} \text{ kg}$$

11
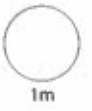
$$504 \quad \div \quad 7 \quad = \quad \boxed{}$$
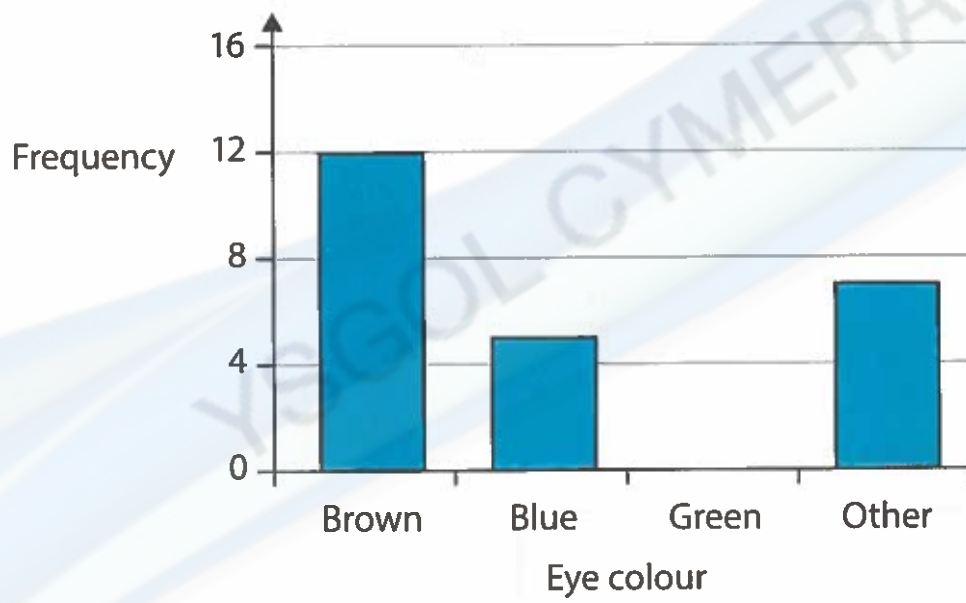

12

Eye colour of children in Class 6P

There are 28 children in Class 6P.

Draw the bar for Green.

13 Write these numbers in figures.

sixty thousand, two hundred ⟶ [ ]

one million ⟶ [ ]

14

Each tin: 69p

Special offer:

Three tins for £1.29

Layla needs **three** tins.

How much does she save by buying the special offer?

[ ]

15 Catrin measures the amount of rainfall on each of five days.

| 1.2mm | 0.6mm | 0mm | 0.8mm | 2.5mm |

What was the **total** rainfall?

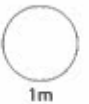|	mm

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16 Tick (✓) any calculations that give the same answer as 25% of 50

$\frac{1}{4}$ of 50 $\frac{1}{2}$ of 100   50% of 25

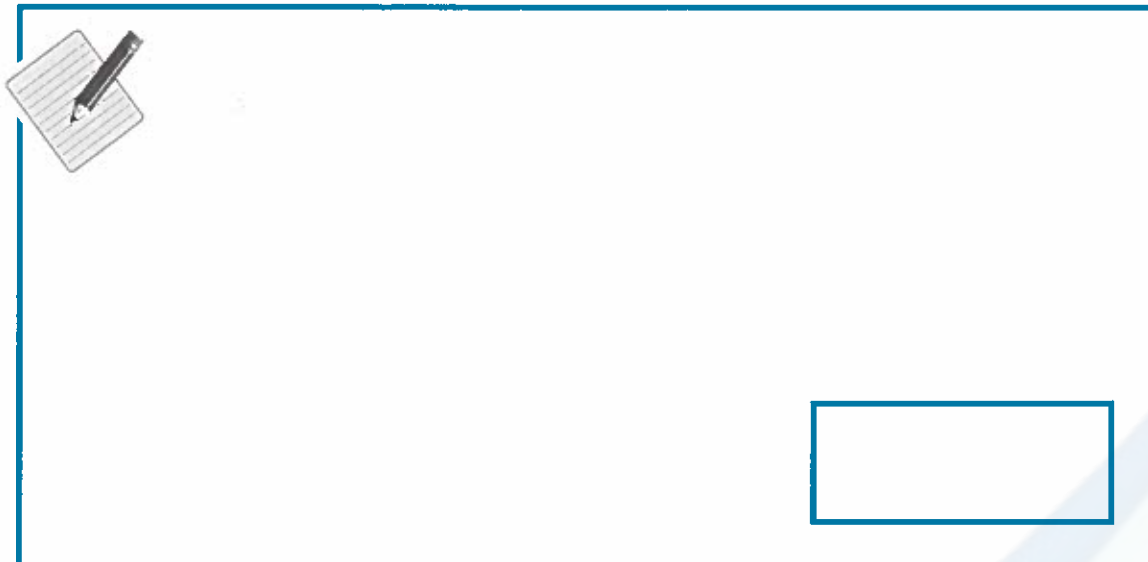**17** Nia rolls a dice five times and gets these scores.

| 6 | 1 | 5 | 2 | 1 |

What is Nia's **mean** score?

18 Work out 167×43

19

School uniform shop

Jumper	£8.99
Tie	£1.45
Shirt	£3.98

Which bags have enough money to buy
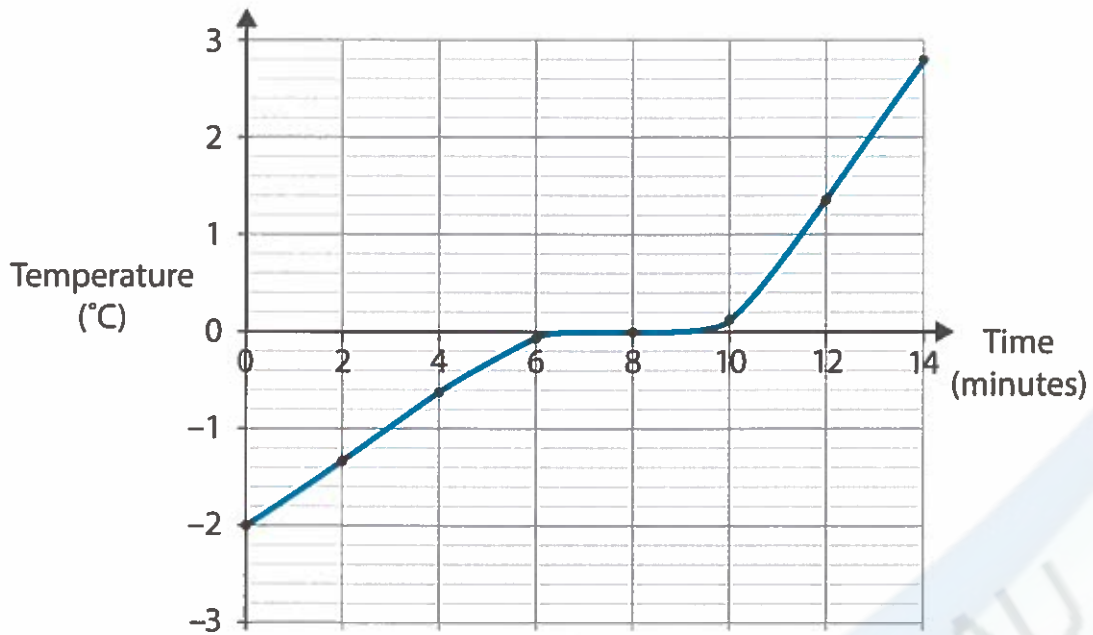**one** jumper, **one** tie and **one** shirt?

Tick (✓) each bag that has enough.

£13.50   £14.00   £14.50   £15.00

2m

1m

TOTAL

6m

20 The graph shows the temperature of some ice as it melts.

The temperature at the start was ⬚ °C

After **14** minutes the temperature was ⬚ °C

So the temperature **increased** by ⬚ °C

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21 Aled and Jake share some money in the ratio 1 : 2

Circle the fraction below that shows **Aled**'s share of the total money.

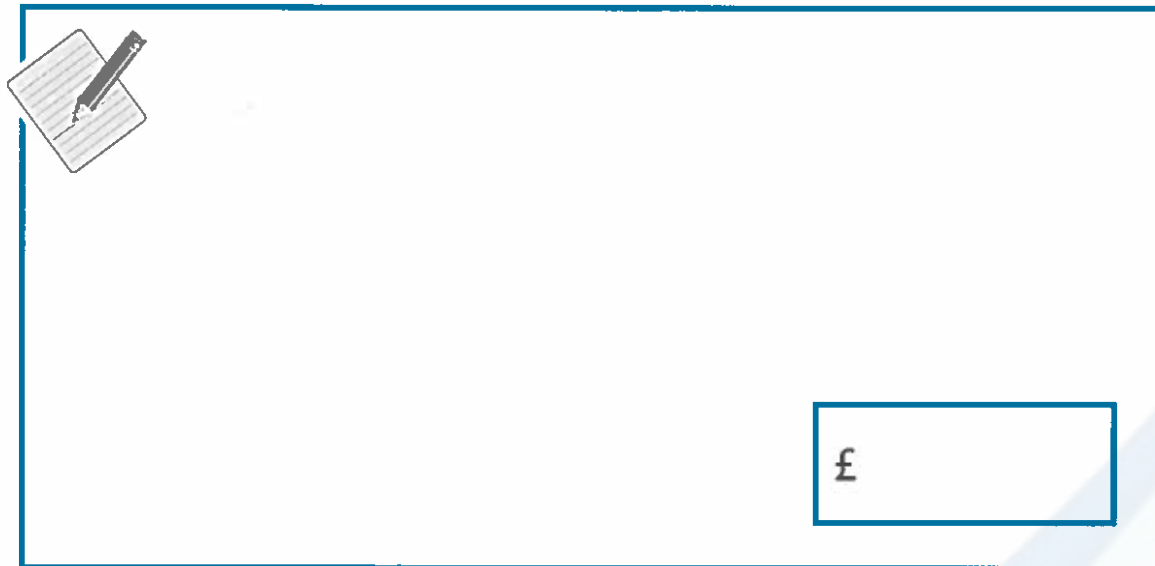$$\frac{1}{2} \qquad \frac{1}{3} \qquad \frac{2}{3} \qquad \frac{2}{1}$$

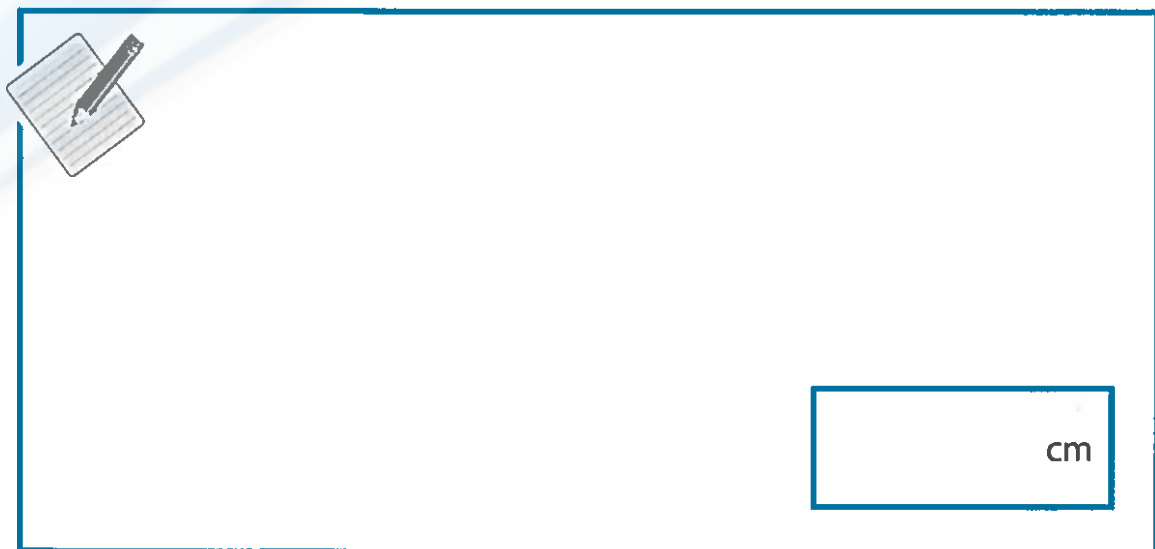**22** Work out 15% of £250

£

23

10cm

6cm

15cm

width

The grey rectangle has the **same area** as the white rectangle.

Work out the width of the white rectangle.

cm

TOTAL

7m