

PROCEDURAL

6EP15

First name _____

Last name _____

School _____

Class _____

Date of birth

Date of test

Total score (maximum 35)



128915



Llywodraeth Cymru
Welsh Government

- 1 Anna wrote these sums.

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

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



- 2 Gethin drew this tally chart for a nature project.

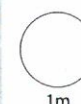
Creature	Tally
spider	
ladybird	
snail	
worm	
beetle	

How many creatures did he see altogether?

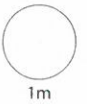
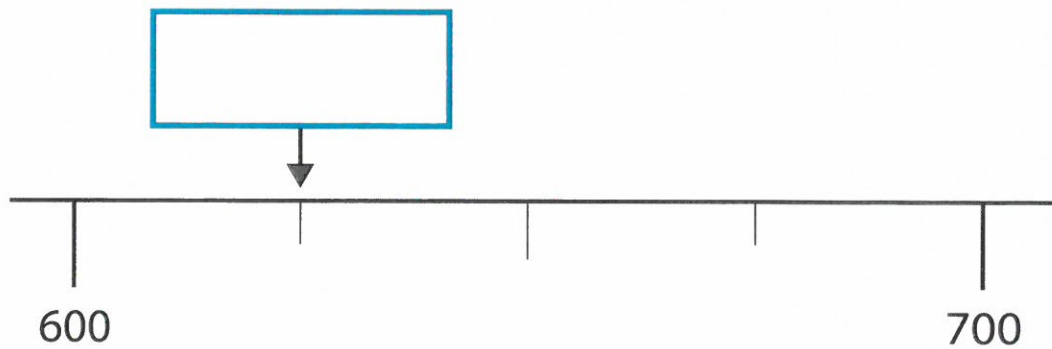
creatures



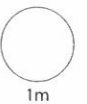
Which creature was the **mode**?



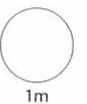
- 3 What number is the arrow pointing to?



4 $978 + 253 =$

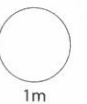
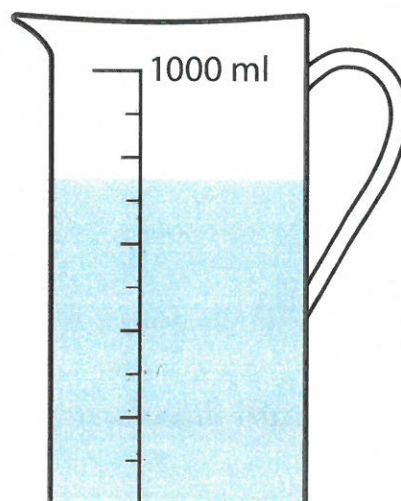


$407 - 259 =$



- 5 Look at the water in the jug.

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



- 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

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

- 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?

8

$$12 \times 40 =$$

$$3.2 \times 50 =$$



9

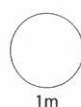
Time taken to run 100m

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

Put the **times** in order.

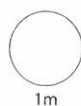
fastest

slowest



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

seconds



10

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



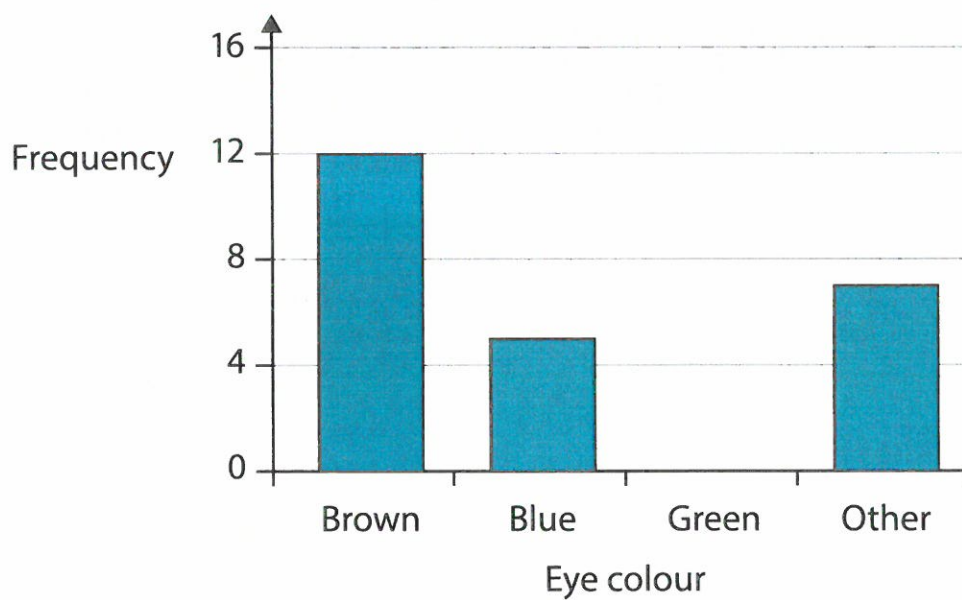
11

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



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

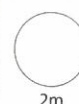


14



Layla needs **three** tins.

How much does she save by buying the special offer?



TOTAL

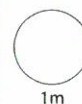


- 15 Catrin measures the amount of rainfall on each of five days.

1.2mm 0.6mm 0mm 0.8mm 2.5mm

What was the **total** rainfall?

mm

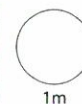


- 16 Tick (✓) any calculations that give the same answer as 25% of 50

$\frac{1}{4}$ 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

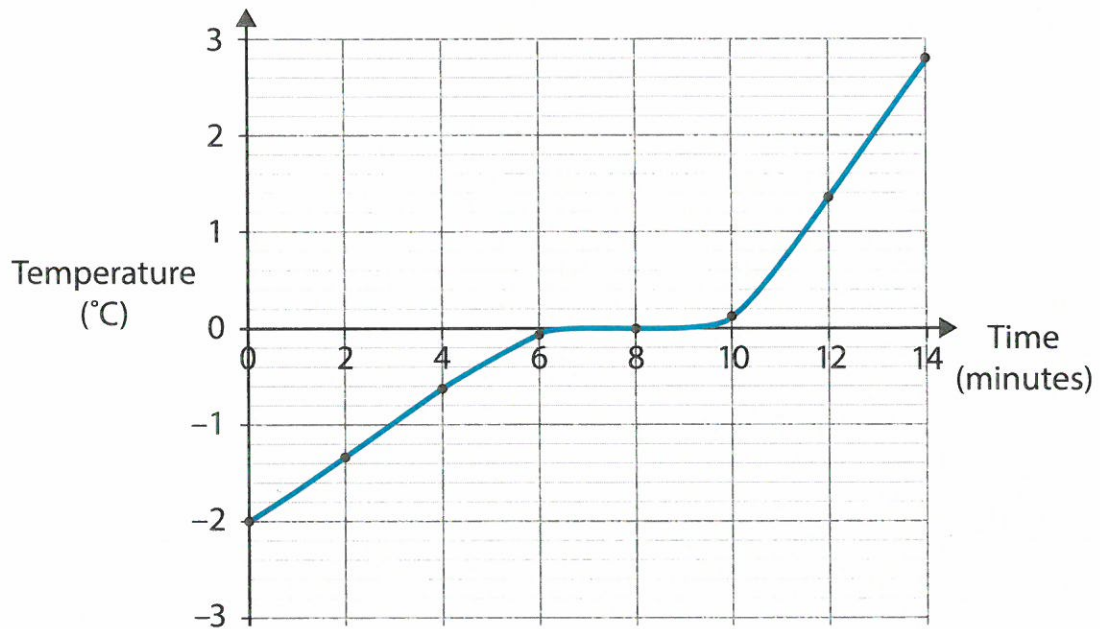
Shirt £3.98

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

Tick (✓) each bag that has enough.



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



The temperature at the start was

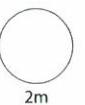
°C

After 14 minutes the temperature was

°C

So the temperature **increased** by

°C



2m

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

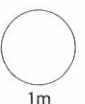
Circle the fraction below that shows **Aled's** share of the total money.

$\frac{1}{2}$

$\frac{1}{3}$

$\frac{2}{3}$

$\frac{2}{1}$

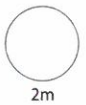


1m

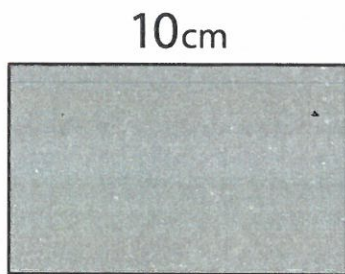
22 Work out 15% of £250



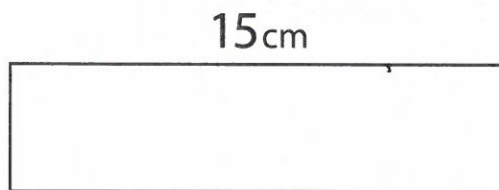
£



23



6cm



width

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

Work out the width of the white rectangle.



cm

