PROCEDURAL

6EP18

First name _____

Last name _____

School _____

Class _____

Date of birth ◯◯ ◯◯ ◯◯◯◯

Date of test ◯◯ ⓪⑤ ②⓪①⑧

Total score ◯ **(maximum 35)**

1 Subtract 63 from 100

- -
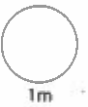
2 Write **thirty thousand** in figures.

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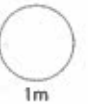
3 Write the missing prices.

Was £10.98

Now half price
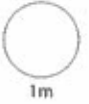
New price £ _____

Was £ _____

Now half price

New price £5.75

4 Each week Willow saves £4
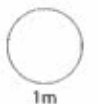
How much has she saved after 8 weeks?

£

○ 1m
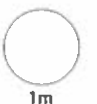
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5 The chart shows the ages of a group of children.

Age	Tally
8 years old	|||
9 years old	⊬⊬⊬	
10 years old	||||
11 years old	|||
Other	⊬⊬⊬

Altogether, how many children are in the group?

children

○ 1m

Which age is the **mode**?

years old

○ 1m

TOTAL

○ 7m

6   8000cm = [   ] m

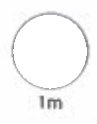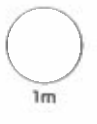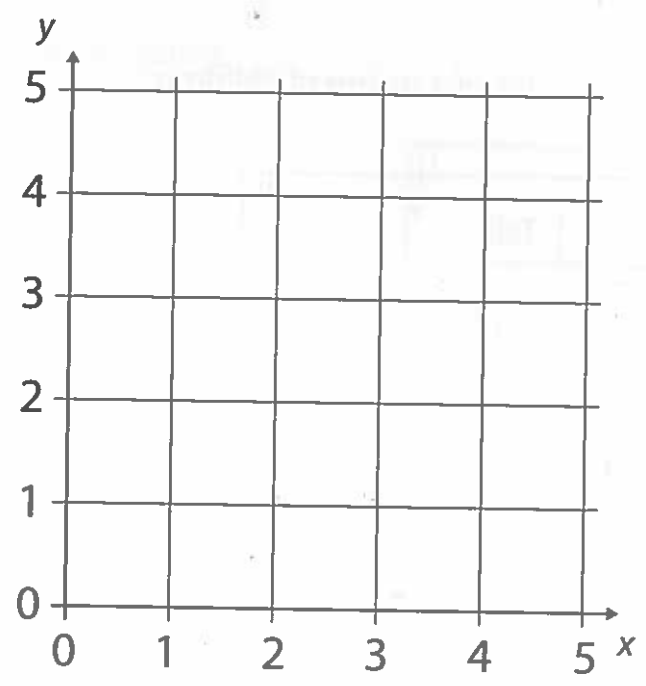**7** Draw a straight line from (0, 0) to (2, 4)

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8 A group of friends paid £15 for sweets to sell at a school fair.

They sell 52 bags of sweets for £1 each.

How much profit do they make?

£ [   ]

9 Here is Samir's school timetable.

9:00am to 9:30am	Registration and assembly
9:30am to 10:45am	Lesson 1
10:45am to 11:00am	Break
11:00am to 12:15pm	Lesson 2
12:15pm to 1:00pm	Lunch
1:00pm to 2:15pm	Lesson 3
2:15pm to 2:30pm	Break
2:30pm to 3:45pm	Lesson 4

Altogether, how much time does Samir spend in the four lessons?
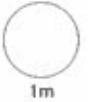
hours

2m

TOTAL

5m

10 To make biscuits:

Use 150g of butter with 200g of chocolate.

So, use 600g of butter with [   ] g of chocolate.

- -

11 The table shows information about Stan's journey.

	Distance	How long he drives for
He drives from Anglesey to Wrexham.	83 miles	1 hour 40 minutes
Then he drives from Wrexham to Cardiff.	178 miles	3 hours 50 minutes

The total distance is [   ] miles.

Altogether he drives for [   ] hours and [   ] minutes.
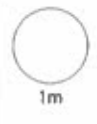
12 Write the next number in each sequence.

0.41   0.57   0.73   0.89   [   ]

7000   700   70   7   [   ]
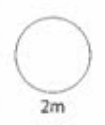

13

Party hats **36p** each

Mrs Brooks wants **24** party hats.

What is the total cost?

£ [   ]

Balloons **90p** for a **pack of five**

Mr Brooks pays **£2.70** for packs of balloons.

How many **balloons** does he get?

[   ] balloons

TOTAL

14

Temperature in Baghdad, Iraq	Temperature in Vostok, Antarctica
50°C	−80°C

What is the **difference** between these two temperatures?

[ ] °C

1m

15

A clock shows **08:45:19**
HOURS   MINUTES   SECONDS

After [ ] seconds it shows **08:46:02**
HOURS   MINUTES   SECONDS

1m

16

25% of 40 = [ ]

1m

10% of 70 = [ ]

1m

20% of 70 = [ ]

1m
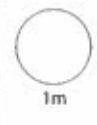
17 Y Foel Goch is a mountain in Wales.

Height **805** metres (**2641** feet)

Round its height to the **nearest 10 metres**.

metres

1m

Round its height to the **nearest 100 feet**.

feet

1m

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18 People were asked if they have pets.

The pie chart shows the results.

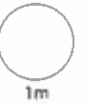
no

yes
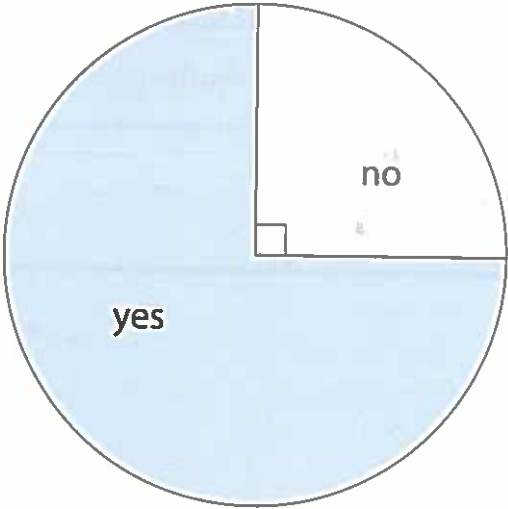
30 people said "no".

How many people said "yes"?

people

1m

TOTAL

8m

19　　$\frac{3}{8}$　of　48　=　[　　　]

　　　154　÷　14　=　[　　　]

- -

20　Caron plays four games. These are her scores.

	Game 1	Game 2	Game 3	Game 4
Score	34	26	10	?

Caron's **mean** score is 25

Work out her score for game 4

[　　　　　　　　　　　　　　　　　　　　　　　]

21

$$15.2 \times 30 = \boxed{}$$

- -

22 Olly buys carpet that fits exactly in his rectangular room with none left over.

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┌──────────────────────┐  ↑
│                      │  │
│    Olly's room       │  3m
│                      │  │
└──────────────────────┘  ↓
←────── 5m ──────→
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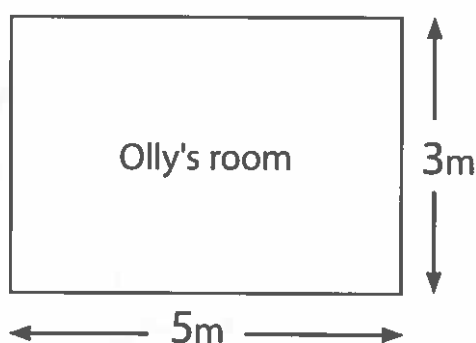
One square metre of carpet costs £12

How much does he pay altogether?

£ [   ]