Materials for assessing adult numeracy

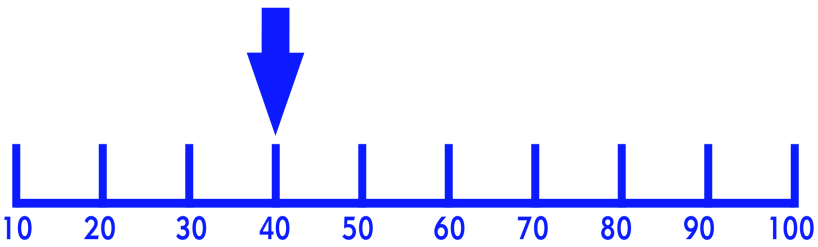
read·write·plus

department for
education and skills
creating opportunity, releasing potential, achieving excellence

1 How many people are in the queue? Write your answer in the box.

2 How much money is there altogether?
Write your answer in the box.

3 Count on thirty from the pointer. What number do you get to?
Write your answer in the box.



4 Write in the missing number.

12 14 ☐ 18 20 22

5 Circle the largest number.

0 67 17 24 71 12

6 Write down the number that comes after 61.

7 The letters are sorted into odd numbers and even numbers.

Tick the correct pile for this letter.

8 If you put two of these number cards next to each other, you can make a number less than 25. Write the number in the box.

9 If you put two of these number cards next to each other, you can make a number more than 40. Write the number in the box.

10 Tick the coin that is closest in value to 48 pence.

☐

☐

☐

☐

11 You need to hang up all the mugs. Write down how many packs of hooks you need to buy.

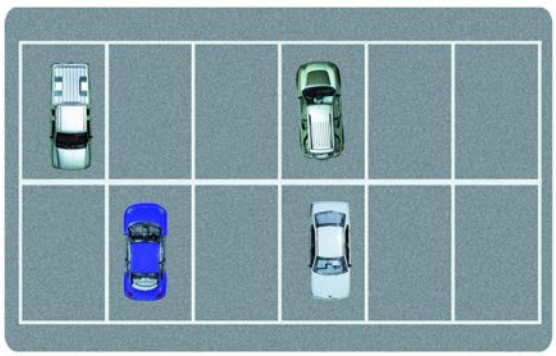
TOTAL

1 Put in the sign to make this sum correct.

+	−
÷	x

5 ☐ 3 = 15

2 There are 4 cars in the car park. There are spaces for 8 more.
How many cars can be parked altogether? Tick the sum that you would use to answer this question.



8 − 4 = ☐

4 + 8 = ☐

4 x 8 = ☐

3 Write in the answer to this sum.

15 + 11 = ☐

4 Write in the missing number.

46 + ☐ = 56

5 Write in the answer to this sum.

$$\begin{array}{r} 24 \\ +\ 16 \\ \hline \square \end{array}$$

6 Write in the answer to this sum.

$20 - 8 =$ ☐

7 Write in the missing number.

$35 -$ ☐ $= 20$

8 Write in the answer to this sum.

$$\begin{array}{r} 87 \\ -\ 24 \\ \hline \square \\ \hline \end{array}$$

9 What is the total cost of these 2 things?

☐

10 This person scored 13 out of 20 in a quiz.

How many did he get wrong?

☐

TOTAL ☐

1 Write in the answer to this sum.

$2 \times 8 =$ ☐

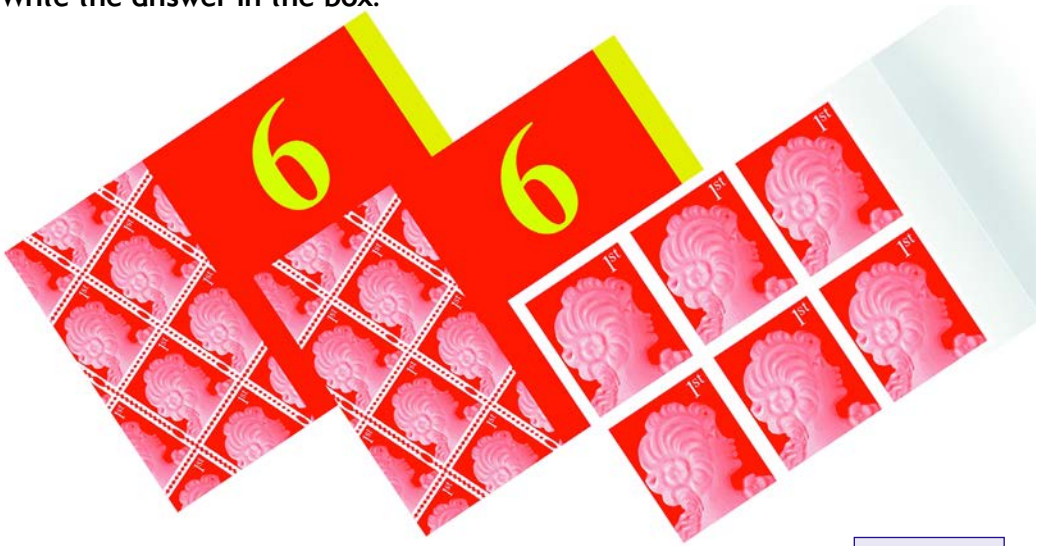
2 Write in the missing number to this sum.

$5 \times$ ☐ $= 20$

3 Write in the missing number.

$3 \times 3 = 3 +$ ☐ $+ 3$

4 How many stamps are there altogether in these three stamp books?
Write the answer in the box.



☐

5 Tick the sum that does **not** make 8.

$2 \times 4 =$ ☐

$4 \times 2 =$ ☐

$8 \times 1 =$ ☐

$3 \times 5 =$ ☐

6 How many tablets are taken every day? Write your answer in the box.

7 Write in the missing number.

$3 \times 4 = 6 \times$ ☐

8 Double this number and write down the answer.

7 ☐

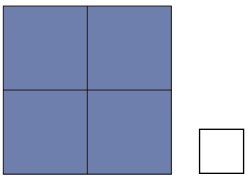
TOTAL

1 Circle the quarter.

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

2 Write half as a fraction.

3 Tick the shape that shows a quarter.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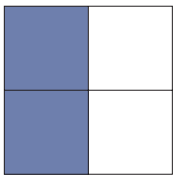
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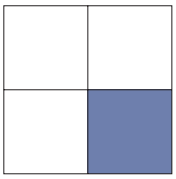
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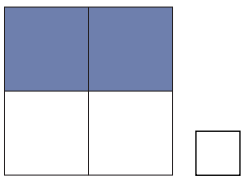
4 Tick the shape that does **NOT** show a half.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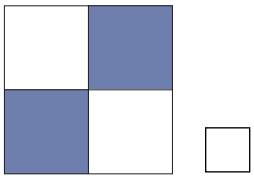
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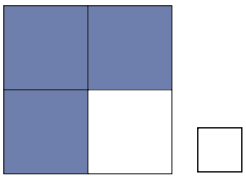
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5 There are 10 players to be divided into 2 equal teams.

How many in each team?

There are ☐ players in each team.

6 Halve this number and write down the answer.

12 ☐

7 These people eat a quarter of the chocolate each.

How many pieces do they each eat?

Each person eats ☐ pieces of chocolate.

TOTAL ☐

*Call your tutor before you do this task.

1 **Use your calculator to check these sums. Tick yes if the sum is correct. Tick no if the sum is incorrect.**

$9 \times 7 = 63$ yes ☐ no ☐

2 $6 \times 8 = 56$ yes ☐ no ☐

3 $32 + 61 = 39$ yes ☐ no ☐

4 $7 \times 9 = 16$ yes ☐ no ☐

TOTAL ☐

1 Tick the boxes to show the coins that make 65 pence.

2 Tick the set of coins that makes £1.

3 Is this enough money to pay? Tick yes or no.

yes ☐ no ☐

4 Are these amounts the same as each other? Tick yes or no.

yes ☐ no ☐

5 What is the total cost of the three cans of beans?

Total cost of the beans is ____ p

6 How much change will you get from £1?

Write your answer in the box.

____ p

7 How much change will you get from £20?

Write your answer in the box.

Change from £20 £

8 You buy 2 stamps. How much change will you get from £1?

Change from £1 p

TOTAL

1 Circle the 21st March 2002.

21/03/02 21/04/02 21/10/02 21/09/02

2 Tick the date that is **NOT** the 26th November 2002.

26/11/02 ☐ 26th November 2002 ☐ 02/06/02 ☐ 26 Nov 02 ☐

3 Tick the display that shows the same time as the clockface.

☐

☐

☐

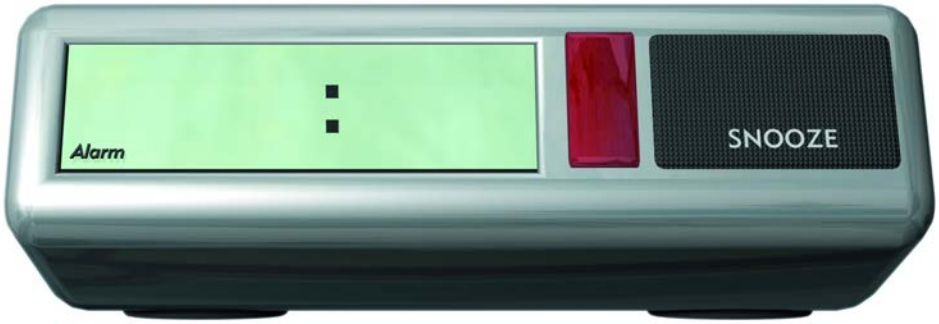
4 Tick the clock that says nine forty-five.

☐

☐

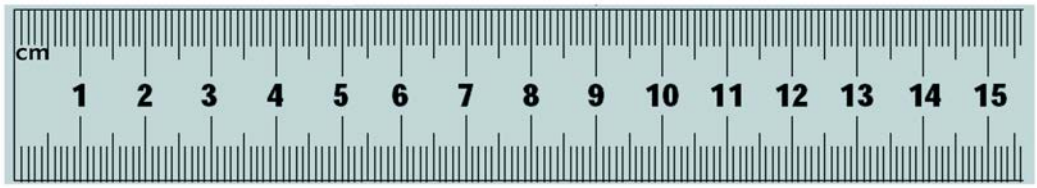
☐

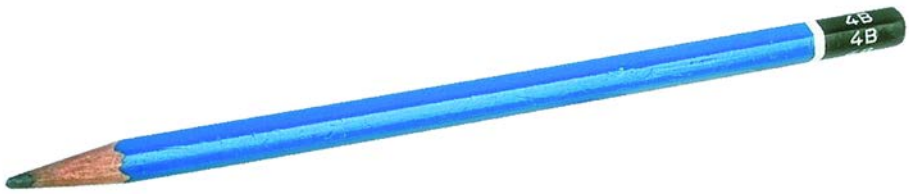
5 The time is quarter past eleven in the morning.
Write the time in numbers on the digital clock.



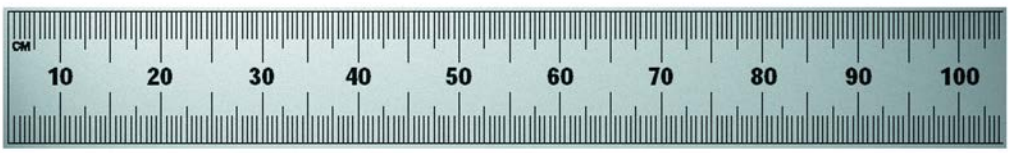
TOTAL

1 The pencil is 14 centimetres long. Mark this on the ruler.





2



How many centimetres in a metre? Tick the correct answer.

1 metre = 50cm ☐

1 metre = 10cm ☐

1 metre = 100cm ☐

3 How long do you think this string is? Put a circle round the nearest measurement.

5cm 10cm 15cm 2cm

4 Jack is 90cm tall.
Is he tall enough to go on this ride?

Tick yes or no.

yes ☐

no ☐

5 What do these letters mean?

Tick the correct answer.

kg

kilometres ☐

kilograms ☐

kilowatts ☐

6 How heavy is the parcel?

Write your answer in the box.

kg

7 How much does the bottle hold?

Tick the correct answer.

2 centimetres ☐

2 kilograms ☐

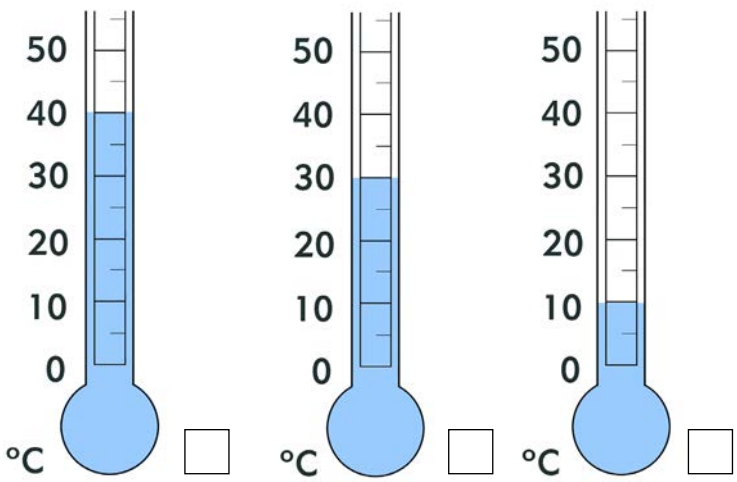
2 litres ☐

2 metres ☐

8 How many times can you fill the jug to the top from the milk container?

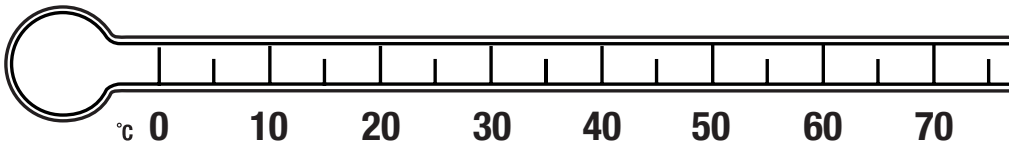
Write your answer in the box.

9 Tick the coolest temperature.

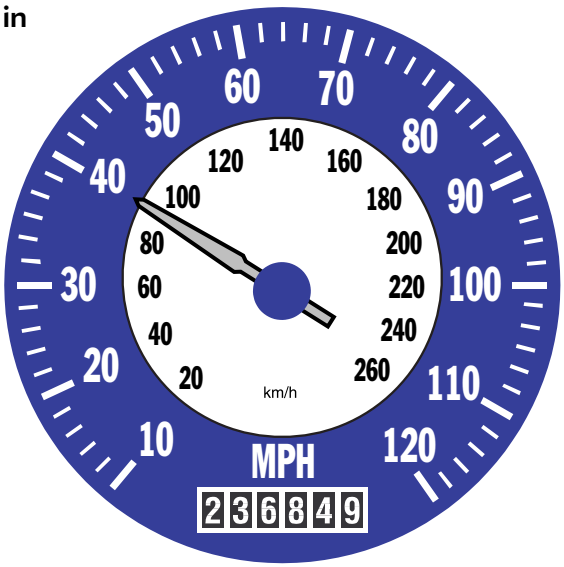


☐ ☐ ☐

10 Put an arrow to show twenty degrees on the thermometer.



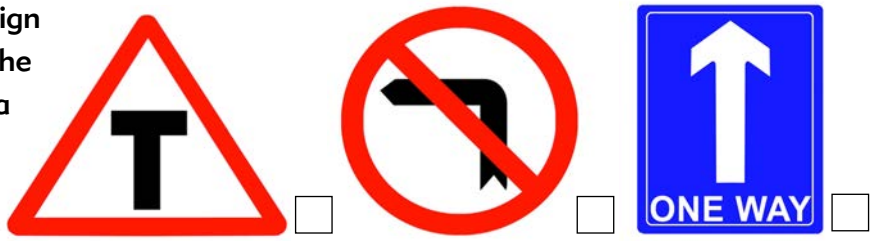
11 Write down the speed of the car in miles per hour.



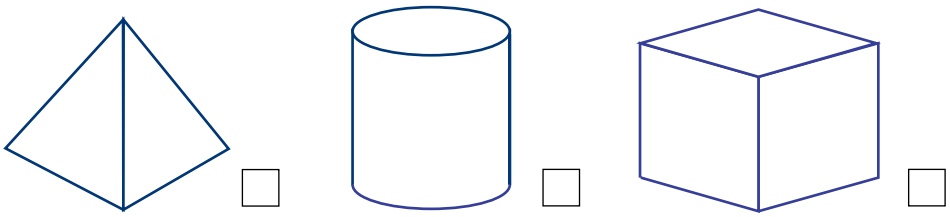
mph

TOTAL

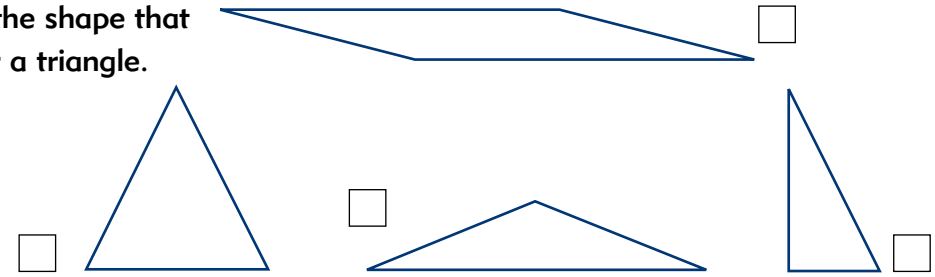
1 Tick the sign that has the shape of a circle.



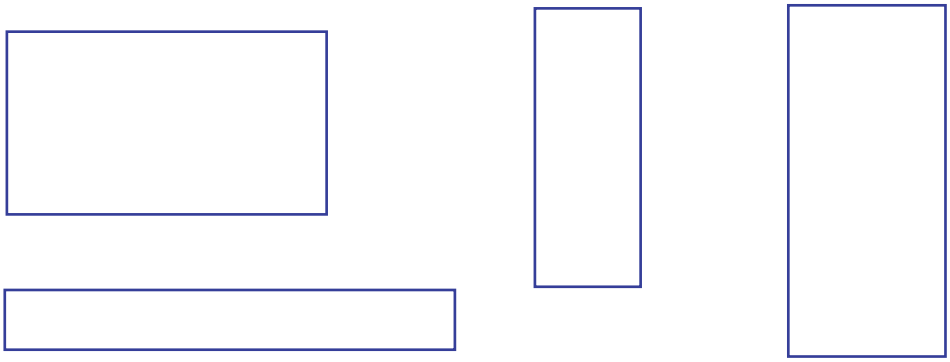
2 Tick the pyramid.



3 Tick the shape that is **not** a triangle.



4 Tick the name for these shapes. Are they circles, triangles, rectangles or squares?

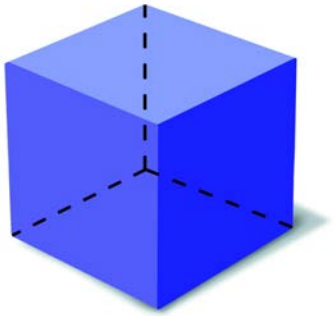


Circles ☐ Rectangles ☐

Triangles ☐ Squares ☐

5 How many faces does a cube have?

Write the answer in the box.



faces

6 Look at the picture.

Circle the object that is on the left of the computer.

7 How many side roads are on the right of the High Street?

Write the answer in the box.

roads

TOTAL

1 Write down the price for pie and chips.

£

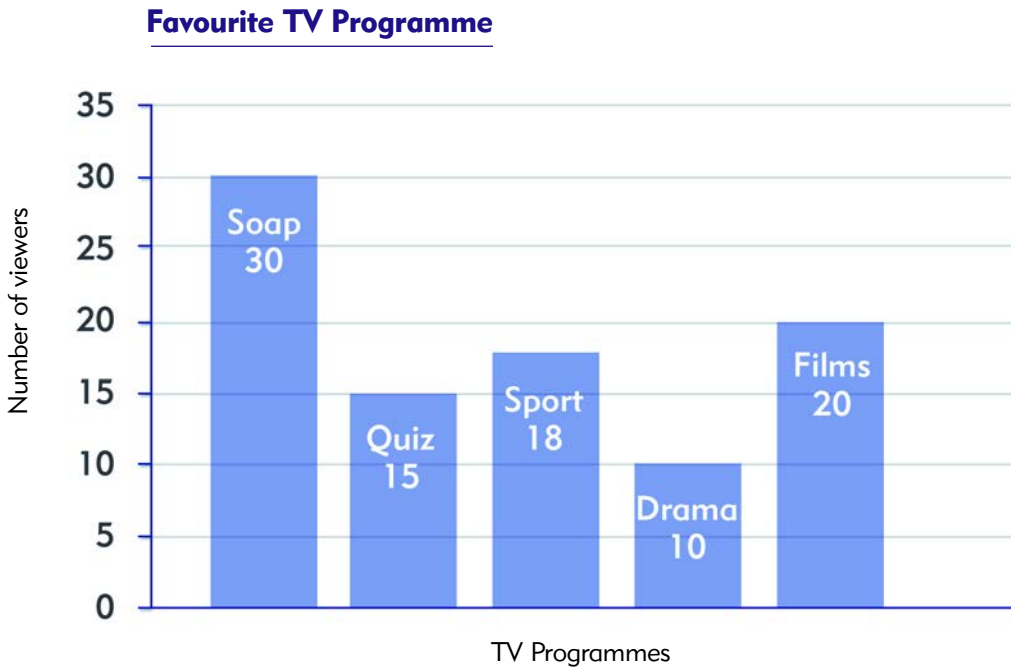
2 What day of the week is May the sixth?

- Monday ☐
- Tuesday ☐
- Wednesday ☐
- Thursday ☐
- Friday ☐
- Saturday ☐
- Sunday ☐

May

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Some people were asked to name their favourite type of TV programme.



3 Tick the box that shows the type of programme most people chose as their favourite.

Soap ☐ Drama ☐

Quiz ☐ Films ☐

Sport ☐

4 How many people chose sport as their favourite programme?
Write your answer in the box.

☐ people like to watch sport.

5 Tick all the women who are **less than** 25 years old.

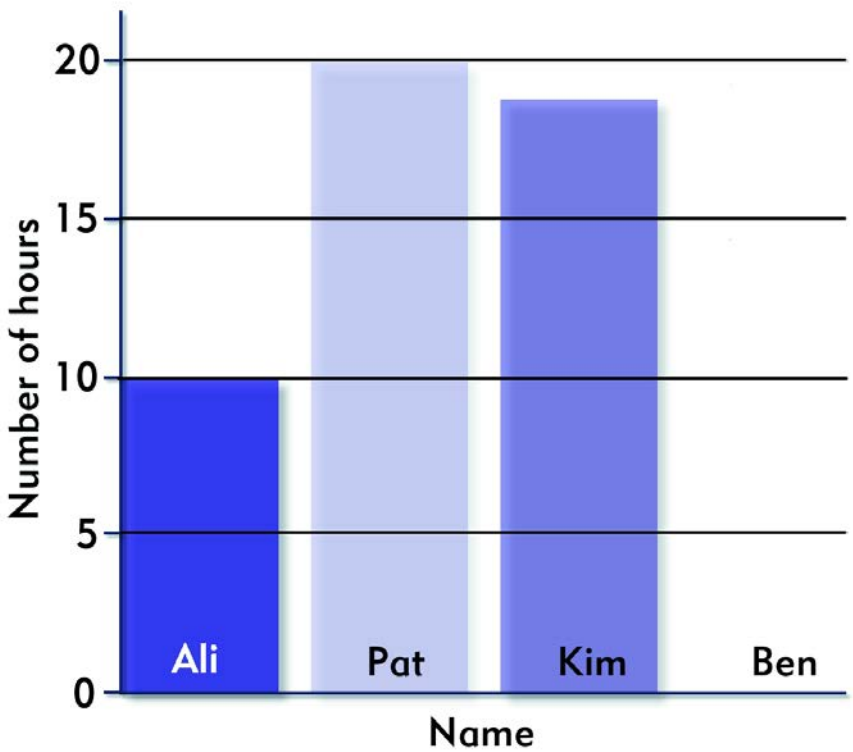
Age: 21	42	19	26	23
☐	☐	☐	☐	☐

TOTAL

1 Four children were asked how much TV they watch each week.

A block graph has been made from their answers. Ben's answer still needs to be put in the graph.

Draw a block on the graph to show how many hours of TV Ben watches.



2 This is a stores list. The headings are missing.

Write this heading in the correct place on the stores list.

Boxes

Stores	
Monday	4
Tuesday	
Wednesday	6
Thursday	
Friday	18
Saturday	
Sunday	

3 There were 10 boxes in the stores on Thursday. Write the missing information in the correct space on the stores list.

TOTAL

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creating opportunity, releasing potential, achieving excellence