



1st August

$70 \times 4$

$$\begin{array}{r} 70 \\ \times 4 \\ \hline 280 \end{array}$$

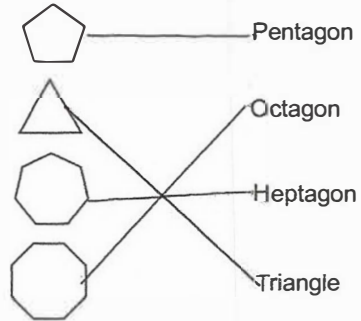
280

$2,000 - 50$

$$\begin{array}{r} 2000 \\ - 50 \\ \hline 1950 \end{array}$$

1950

Match each shape to the correct name

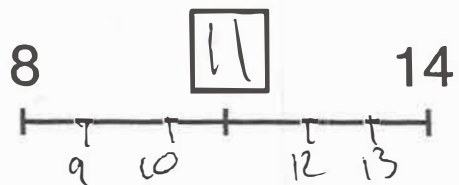


Circle the multiples of 8

22      24      18

16      25

Find the number **halfway between** 8 and 14





2nd August

Double 17

$$\begin{array}{r} 17 \\ \times 2 \\ \hline 34 \end{array}$$

34

$5 \times 3 \times 3$

$$5 \times 3 = 15$$

$$15 \times 3 = 45$$

45

Arrange these amounts of money in order, from smallest to largest

£1.55

128p

£0.99

£2

£0.99

128p

£1.55

£2

smallest

largest



What time is shown on the clock?

20

minutes to

3

Here are some digit cards

4

5

7

Write the digit cards into the boxes so that the answer to each calculation is 8

$$40 \div 5$$

$$15 - 7$$

$$2 \times 4$$



3rd August

$14 \div 1$

Grid area for the first problem. A box at the bottom contains the handwritten answer: 14.

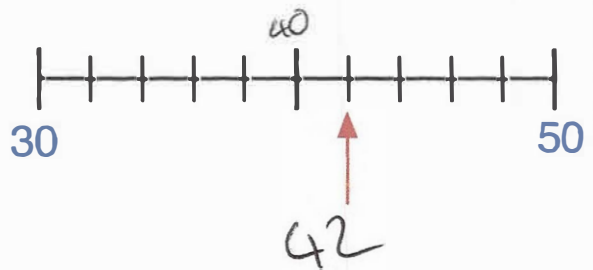
14

$1,000 + 80$

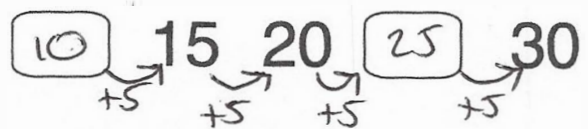
Grid area for the second problem. A handwritten addition is shown:  $1000 + 80 = 1080$ . A box at the bottom contains the handwritten answer: 1080.

1080

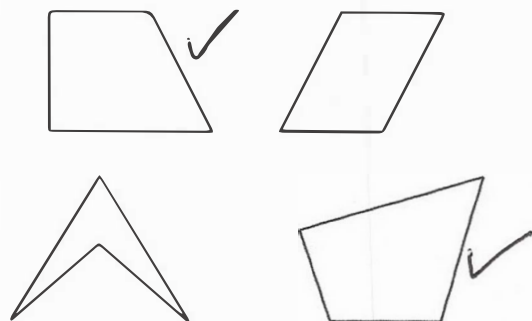
What number is the arrow pointing to?



Find the two missing numbers



Tick any shape that has a right angle





4th August

155 - 30

Handwritten subtraction on grid paper:

$$\begin{array}{r} 155 \\ - 30 \\ \hline 125 \end{array}$$

Below the grid, the answer 125 is written in a box.

9 x 3

Handwritten multiplication on grid paper:

$$9 \times 3 = 27$$

Below the grid, the answer 27 is written in a box.

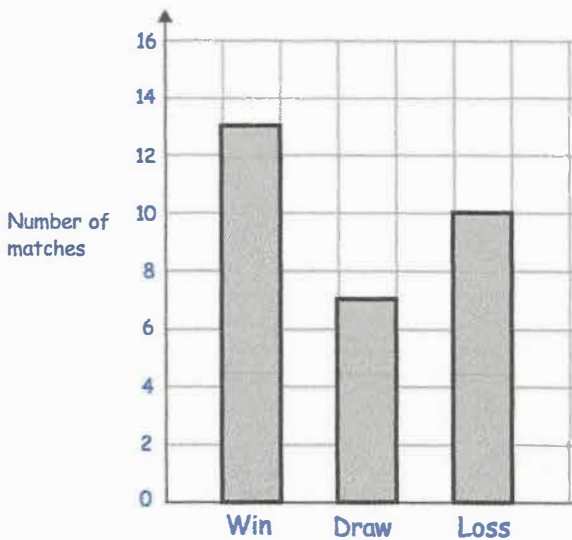
How many days are there in April?

30



Bolton Rovers play some football matches

The results are shown in this bar chart



How many matches did they **lose**?

10

How many more matches did they **win** than **draw**?

Handwritten subtraction on grid paper:

$$\begin{array}{r} 13 \\ - 7 \\ \hline 6 \end{array}$$



5th August

$30 + 30 + 30 + 30$

$$\begin{array}{r} 30 \\ 30 \\ 30 \\ + 30 \\ \hline 120 \end{array}$$

120

$$\begin{array}{r} 13 \\ 4 \overline{) 52} \end{array}$$

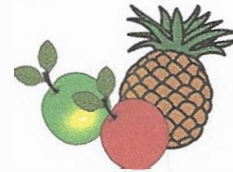
13

2 apples cost the same as 1 pineapple

One apple costs 36p

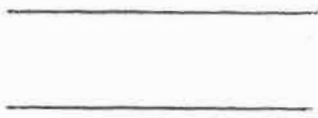
How much does **one** pineapple cost?

$$\begin{array}{r} 36 \\ \times 2 \\ \hline 72 \end{array}$$

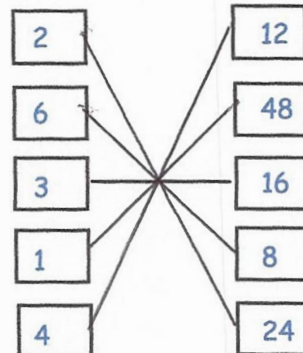


72p

Draw a pair of parallel lines



Match the numbers that **multiply** to give an answer of 48





6th August

$$20 \times 20$$

$$\begin{array}{r} 20 \\ \times 20 \\ \hline 400 \end{array}$$

400

$$75 \div 5$$

$$\begin{array}{r} 15 \\ 5 \overline{)75} \\ \underline{5} \phantom{0} \\ 25 \\ \underline{25} \\ 0 \end{array}$$

15

Draw a 4cm line



Jack has these digit cards

2	5	7	8
---	---	---	---

He makes a 2-digit number and a 1-digit number.

He adds them together.

His answer is a **multiple of 5**

What could Jack's addition be?

$$\boxed{2} + \boxed{58}$$

The children at Highfield School are collecting money for charity.

Their target is £200

So far they have collected £115

How much **more** money do they need to reach their target?

$$\begin{array}{r} 200 \\ - 115 \\ \hline 85 \end{array}$$

£85



7th August

$$1,200 + 500$$

$$\begin{array}{r} 1200 \\ + 500 \\ \hline 1700 \end{array}$$

1700

$$62 - 18$$

$$\begin{array}{r} 56^1 2 \\ - 18 \\ \hline 44 \end{array}$$

44

A group of friends earn £44 by cutting grass.

They share the money **equally**  
They get £11 each.

How many friends are in the group?



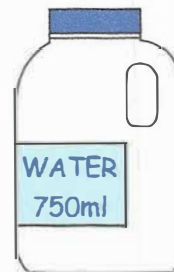
4

A bottle of water holds 750 millilitres

500 millilitres of water is poured out

How much water is left?

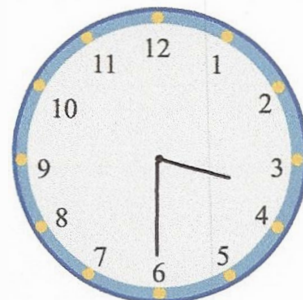
$$\begin{array}{r} 750 \\ - 500 \\ \hline 250 \end{array} \quad 250\text{ml}$$



Megan finishes school at 3:00pm

She gets home 30 minutes later

Show the time Megan gets home on the clock





8th August

$$450 - 11$$

$$\begin{array}{r} 450 \\ - 11 \\ \hline 439 \end{array}$$

439

$$\frac{1}{2} \text{ of } 36$$

$$\begin{array}{r} 18 \\ 2 \overline{)36} \end{array}$$

18

Here are the lengths of 3 rivers

River	Length in miles
Bann	80
Thames	215
Tay	117

Write the names of the rivers in **order** of length. Start with the longest.

Thames  
Tay  
Bann

Work out the **difference** in length between the River Bann and the River Tay.

$$\begin{array}{r} 117 \\ - 80 \\ \hline 37 \end{array}$$

37 miles

Write 6 in Roman numerals

VI





9th August

75 x 2

$$\begin{array}{r} 75 \\ \times 2 \\ \hline 150 \end{array}$$

150

60 ÷ 5

$$\begin{array}{r} 12 \\ 5 \overline{)60} \\ \underline{5} \phantom{0} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

12

APRIL						
M	T	W	T	F	Sa	Su
	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				

What day is the 16<sup>th</sup> April?

Wednesday ✓

Ed puts these five numbers in their correct place on a number line.

319    285    201    292    310

~~201~~    285    292 | 310    319  
300

Write the number **closest** to 300

292

Leroy buys a magazine for £3.69

He pays with the exact amount of money.

Circle the coins he could pay with.



Name: Answers

5-a-day

Bronze



10th August

$48 - 19$

$$\begin{array}{r} 348 \\ - 19 \\ \hline 29 \end{array}$$

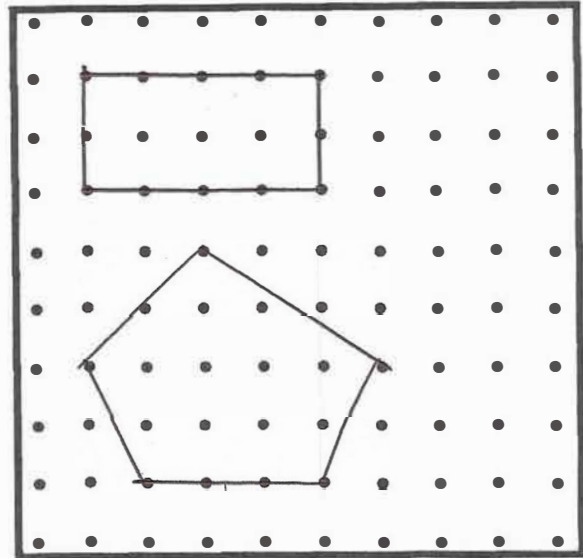
29

$77 + 33$

$$\begin{array}{r} 77 \\ + 33 \\ \hline 110 \end{array}$$

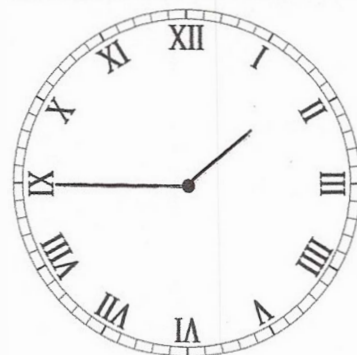
110

On the grid, draw a rectangle



On the grid, draw a pentagon

Show 1:45 on the clock



11th August

$34 \div 2$

$$\begin{array}{r} 17 \\ 2 \overline{)34} \end{array}$$

17

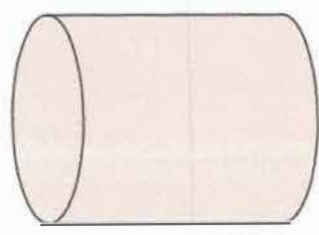
$2 \times 2 \times 3 \times 3$

$$\begin{aligned} 2 \times 2 &= 4 \\ 4 \times 3 &= 12 \\ 12 \times 3 &= 36 \end{aligned}$$

36

Name this 3D shape

Cylinder



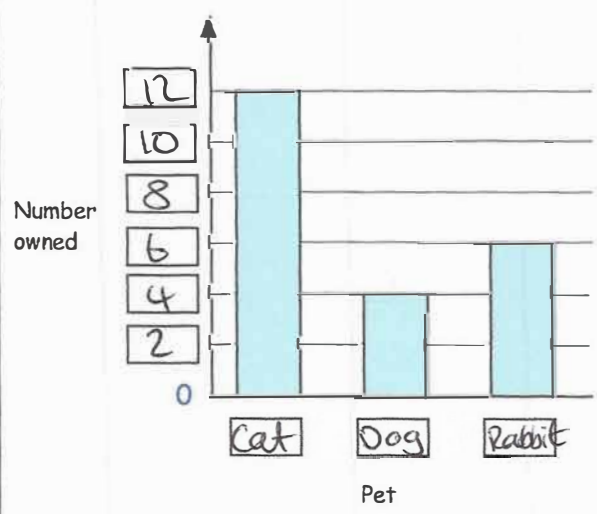
Alice collected information about the pets her friends owned.

Here are her results

Pet	Number owned
Dog	4
Cat	12
Rabbit	6

The bar chart shows the information from the table

Fill in **all** the missing labels





12th August

$$55 + 160$$

$$\begin{array}{r} 160 \\ + 55 \\ \hline 215 \end{array}$$

215

$$5 \times 10 \times 3$$

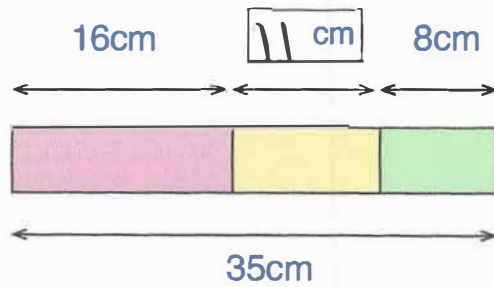
$$\begin{array}{l} 5 \times 10 = 50 \\ 50 \times 3 = 150 \end{array}$$

150

A red block, yellow block and green block are placed in a row.

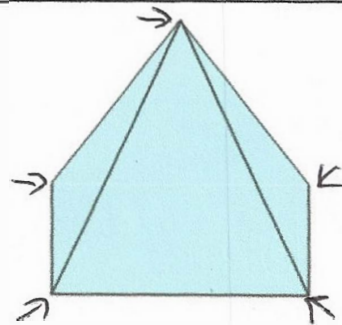
Find the length of the yellow block

$$\begin{array}{r} 16 \\ + 8 \\ \hline 24 \end{array} \quad \begin{array}{r} 35 \\ - 24 \\ \hline 11 \end{array}$$



How many vertices does a square based pyramid have?

5



Find the two missing numbers

$$\begin{array}{r} \cancel{8} \boxed{2} \\ - \boxed{6} 5 \\ \hline 27 \end{array}$$



13th August

53 - 35

$$\begin{array}{r} 48^13 \\ - 35 \\ \hline 18 \end{array}$$

18

5 x 5 x 3

$5 \times 5 = 25$

$25 \times 3 = 75$

75

Rebecca buys a scone and a biscuit.

How much does she pay?

$$\begin{array}{r} 1.30 \\ + 0.70 \\ \hline 2.00 \end{array}$$

Menu

- Tea £1.35
- Coffee £1.80
- Scone £1.30
- Biscuit 70p

£2.00

Henry has £3

He buys 2 packets of crisps costing 55p each

How much money does he have left?

$$\begin{array}{r} 55 \\ + 55 \\ \hline 110 \end{array}$$



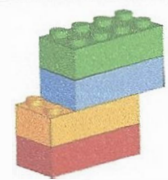
$$\begin{array}{r} 28.60 \\ - 1.10 \\ \hline 1.90 \end{array}$$

£1.90

There are 420 building blocks in a box  
There are 4 colours of building blocks.  
There is the same number of each colour

How many of each colour are in the box?

105



$$\begin{array}{r} 105 \\ 4 \overline{) 420} \end{array}$$



14th August

$2 \times 9 \times 2$

$2 \times 9 = 18$   
 $18 \times 2 = 36$

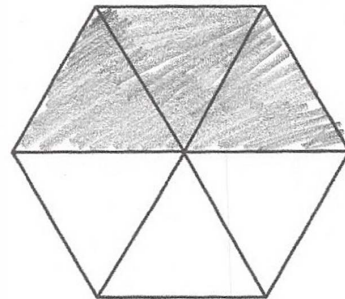
36

$7,005 - 10$

$$\begin{array}{r} 7005 \\ - 10 \\ \hline 6995 \end{array}$$

6995

Shade  $\frac{1}{2}$  of the shape



	Hockey	Golf	Cricket
Helen	✓		✓
Leah	✓		
Emily	✓	✓	✓

Which sport does all 3 girls play?

Hockey

Which girl plays the most sports?

Emily

Which girl **does not** play cricket?

Leah



15th August

$80 \times 3$

$$\begin{array}{r} 80 \\ \times 3 \\ \hline 240 \end{array}$$

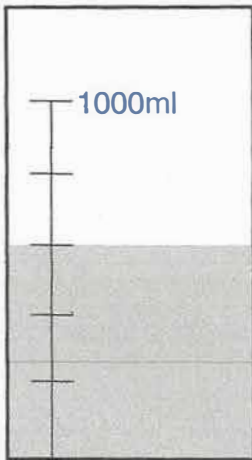
240

$44 + 44 + 44$

$$\begin{array}{r} 44 \\ 44 \\ + 44 \\ \hline 132 \end{array}$$

132

This jug has water in it.



← 600ml

$$\begin{array}{r} 600 \\ - 450 \\ \hline 150 \end{array}$$

Peter pours **450 millilitres** of water out of this jug.

How much water will be left in the jug?

150ml

Peter then pours **550 millilitres** of water into the jug.

How much water will now be in the jug?

Erin needs 22 cupcakes

There are four cupcakes in a box.

How many boxes does Erin need to buy?



5 1/2 boxes



16th August

$$11 + 12 + 13$$

$$\begin{array}{r} 11 \\ 12 \\ + 13 \\ \hline 36 \end{array}$$

36

$$100 \div 5$$

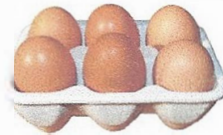
$$\begin{array}{r} 020 \\ 5 \overline{)100} \\ \underline{5} \phantom{00} \\ 5 \phantom{00} \\ \underline{5} \phantom{00} \\ 0 \phantom{00} \\ 0 \phantom{00} \\ \underline{0} \phantom{00} \\ 0 \phantom{00} \end{array}$$

20

There are 6 eggs in a carton.

Anna buys 9 cartons of egg.

How many eggs does Anna buy?



54 eggs

The temperature in Belfast is  $7^{\circ}\text{C}$

The temperature in Cairo is  $25^{\circ}\text{C}$

What is the difference between the two temperatures?

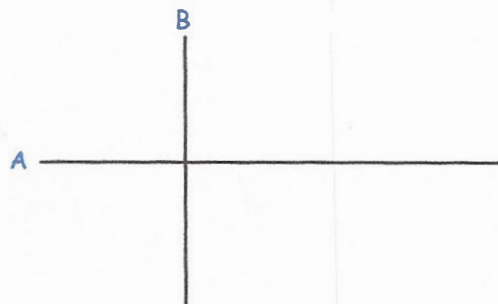
$$\begin{array}{r} 25 \\ - 7 \\ \hline 18 \end{array}$$

 $18^{\circ}\text{C}$ 

Circle the correct word to complete the sentence below.

Line A and Line B are \_\_\_\_\_

parallel    perpendicular    equal







17th August

$85 - 27$

Handwritten subtraction on grid paper:

$$\begin{array}{r} 785 \\ -27 \\ \hline 58 \end{array}$$

Answer box: 58

$5 \times 6 = 13 +$

17

Handwritten multiplication and subtraction on grid paper:

$$5 \times 6 = 30$$

$$\begin{array}{r} 46 \\ -13 \\ \hline 17 \end{array}$$

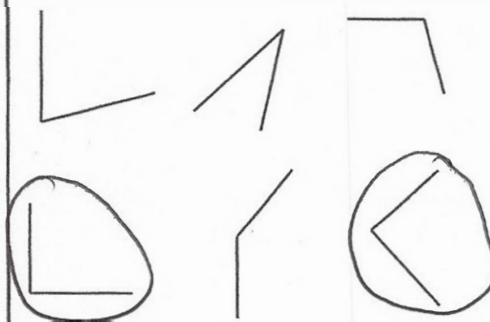
Answer box: 17

How many minutes are there in one hour?

60 minutes



Circle the right angles



Beth has written down a three-digit number

? ? ?

All the digits are odd  
The digits add up to 13

What could her number be?

9 3 1



18th August

$134 - 64$

$$\begin{array}{r} 9 \times 34 \\ - 64 \\ \hline 70 \end{array}$$

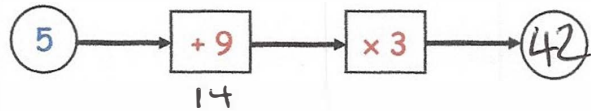
70

$52 \div 2$

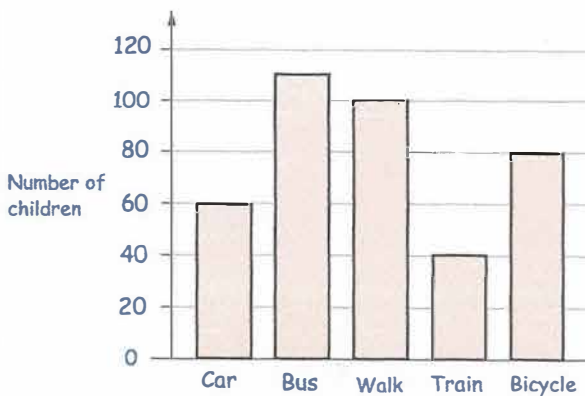
$$\begin{array}{r} 26 \\ 2 \overline{)52} \\ \underline{2} \phantom{0} \\ 2 \phantom{0} \\ \underline{2} \phantom{0} \\ 0 \end{array}$$

26

Find the missing number



The bar chart shows how children at a primary school travelled to school each morning



How many children travelled to school by **car**?

60

How many **more** children travelled to school by **bus** than by **train**?

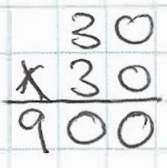
Bus = 110  
Train = 40

$$\begin{array}{r} 9 \times 110 \\ - 40 \\ \hline 70 \end{array}$$

70

19th August

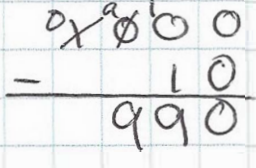
$30 \times 30$



30  
x 30  
-----  
900

900

$1,000 - 10$



1000  
- 10  
-----  
990

990

Harper has **four** coins  
He has £1.10  
Write what the four coins could be

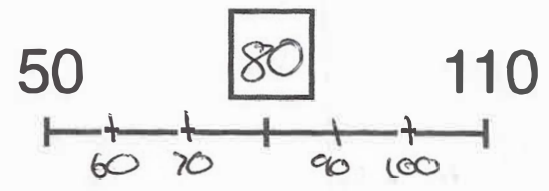
50p

50p

5p

5p

What number is **halfway** between 50 and 110?



Alexandra has a box of toffees.  
She has 8 friends.  
She gives them 5 toffees each.  
There are 7 toffees left.  
How many toffees were in the box at the start?

$8 \times 5 = 40$   
 $40 + 7 = 47$

Toffees

47 toffees

Name: Answers

5-a-day

Bronze



20th August

$$\begin{array}{r} 49 \\ + 23 \\ \hline 72 \end{array}$$

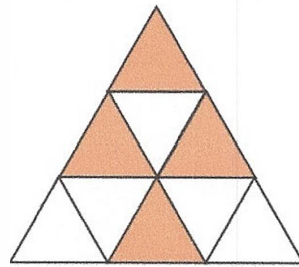
72

$$3 \overline{) 54} \begin{array}{l} 18 \\ 54 \\ \hline \end{array}$$

18

What fraction of this shape is shaded?

4/9



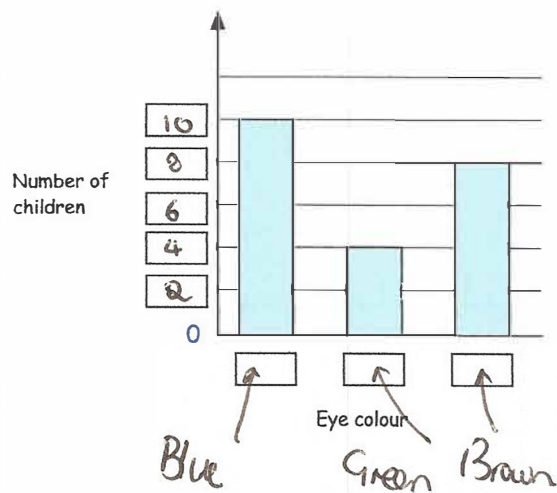
Alice collected information about her friends' eye colour.

Here are her results

Eye Colour	Number of Children
Brown	8
Blue	10
Green	4

The bar chart shows the information from the table

Fill in **all** the missing labels



Name: Anaya

5-a-day

Bronze



21st August

$$\begin{array}{r} 781 \\ - 39 \\ \hline 42 \end{array}$$

42

$300 - 120$

180

Mollie has 22p  
Erin has 40p

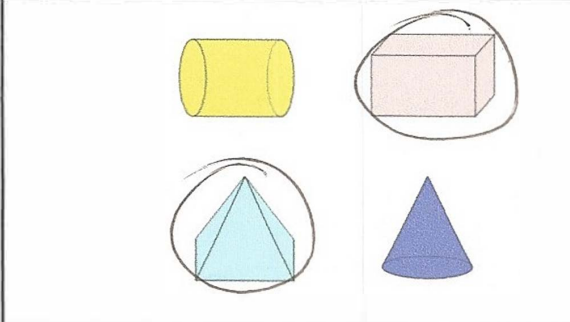
How much money should Erin give Mollie so that they have the **same amount of money**?

9p

$40 - 22 = 18$   
 $18 \div 2 = 9$

Two shapes have **more than 6 edges**

Circle them.



Chloe is late arriving at school.  
She is meant to arrive at 8:55am

The clock shows the time she arrived.

How many minutes late is she?

29 mins



Name: Amey

5-a-day

Bronze



22nd August

$88 - 19$

$$\begin{array}{r} 78 \\ - 19 \\ \hline 69 \end{array}$$

69

$$\begin{array}{r} 19 \\ \times 5 \\ \hline 95 \\ 4 \end{array}$$

95

Megan is buying carrots.

What amount of carrots does she buy?

3kg



Sinead buys an ice cream for £1.15  
She pays with a £2 coin.

How much change should Sinead receive?

85p



Find the two missing numbers

$$27 \xrightarrow{+3} 30 \xrightarrow{+3} 33 \xrightarrow{+3} 36 \xrightarrow{+3} 39$$

Name: Answers

5-a-day

Bronze



23rd August

$50 \times 50$

2500

$$\begin{array}{r} 24 \\ 3 \overline{) 72} \end{array}$$

24

395 people watched a rugby match

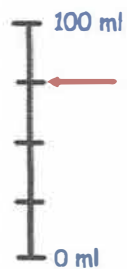
Write the number 395 in words

Three hundred and ninety five

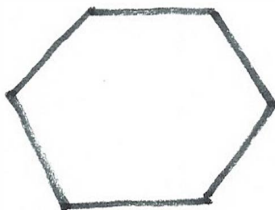
Carl is measuring how much water is in a glass.

How much water is in the glass?

75ml



Draw a hexagon



Name: Annes

5-a-day

Bronze



24th August

$900 - 60$

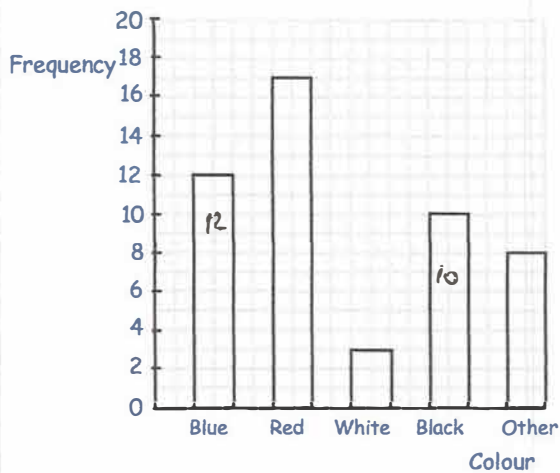
840

$4 \times 26$

$$\begin{array}{r} 26 \\ \times 4 \\ \hline 104 \end{array}$$

104

Colours of cars in the school car park



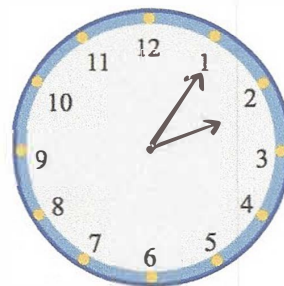
What is the most common colour of car?

Red

How many more cars were blue than black?

$12 - 10 = 2$

Show the time **five past two** on the clock





Name: Annes

5-a-day

Bronze



25th August

$48 + 23$

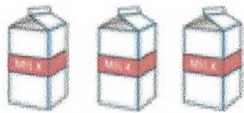
$$\begin{array}{r} 48 \\ + 23 \\ \hline 71 \end{array}$$

71

$8 \times 9 \times 0$

0

A carton of milk costs 65p



Find the cost of three cartons of milk

£1.95

$65 \times 3 = 195$

Complete the tally chart

~~Red Red White Green Red~~  
~~Blue White Green Red Green~~  
~~Red Blue Red Green Red~~

Colour	Tally	Frequency
Blue		2
White		2
Red		7
Green		4

Which colour is the most common?

Red

Which colour is the least common?

Blue & White

Name: Adrian

5-a-day

Bronze



26th August

$5 \times 8$

40

$146 + 70$

$$\begin{array}{r} 146 \\ + 70 \\ \hline 216 \end{array}$$

216

Fill in the missing numbers

$$\begin{array}{r} 54 \\ + 35 \\ \hline 89 \end{array}$$

Arrange these temperatures in order, from lowest to highest

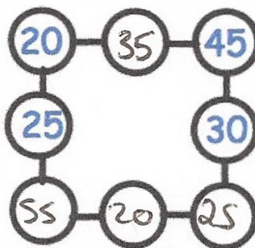
5°C    13°C    9°C    3°C

3°, 5°, 9°, 13°



In the diagram, three circles in a straight line **add to 100**.

Write in the missing numbers.



Name: Anna

5-a-day

Bronze



27th August

$80 + 40 + 110$

$$\begin{array}{r} 110 \\ 80 \\ 40 \\ \hline 230 \\ \hline \end{array}$$

230

$75 \times 3$

$$\begin{array}{r} 75 \\ \times 3 \\ \hline 225 \\ \hline \end{array}$$

225

A café sells sandwiches and rolls.

They either have tuna, chicken or egg fillings

This table shows the sandwiches and rolls sold last week.

Filling	Sandwich	Roll
Tuna	22	14
Chicken	30	13
Egg	25	10

77

How many sandwiches were sold?

77

How many more tuna sandwiches than tuna rolls did the café sell?

$$22 - 14 = \underline{\underline{8}}$$

Write 8 in Roman Numerals

VIII

Name: Armen

5-a-day

Bronze



28th August

$$\begin{array}{r} 13 \\ \times 6 \\ \hline 78 \end{array}$$

78

$$5 \overline{) 70} \begin{array}{l} 14 \\ \underline{70} \\ 0 \end{array}$$

14



Which coins could Daniel choose?

total = £6.42

Daniel should choose



Daniel and Ben share these coins so that they each have the **same** amount of money.

Which coins would be left for Ben?

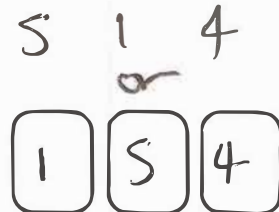
£1, £1, 50p, 50p, 10p, 5p

2p, 1p, 1p, 1p, 1p

Daniel chooses his coins first.  
Ben takes the rest of the coins.



Using each digit once, make an **even** number



Name: Andrews

5-a-day

Bronze



29th August

$$2 \times 2 \times 2 \times 2$$

16

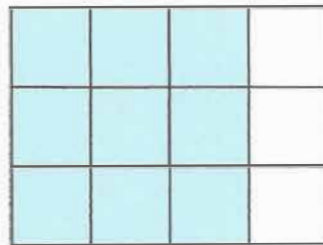
$$265 + 45$$

$$\begin{array}{r} 265 \\ + 45 \\ \hline 310 \\ \hline \end{array}$$

310

What fraction of this shape is shaded?

$$\frac{9}{12} = \frac{3}{4}$$



Henry is paid £10 an hour.

In one week he is paid £160

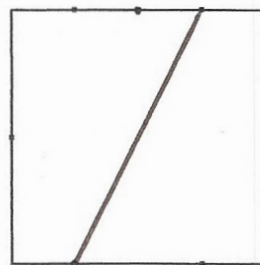
How many hours did Henry work?

16 hours

$$160 \div 10 = 16$$

This square has some dots on its sides

Join two dots to divide the square into **two equal parts**.



Name: Answers

5-a-day

Bronze



30th August

$21 \div 7$

3

$55 + 34 + 11$

$$\begin{array}{r} 55 \\ 34 \\ 11 \\ \hline 100 \end{array}$$

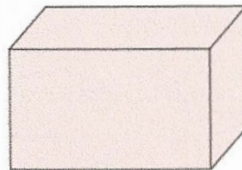
100

Isabelle is making a tally chart.  
Finish the tally chart for her.

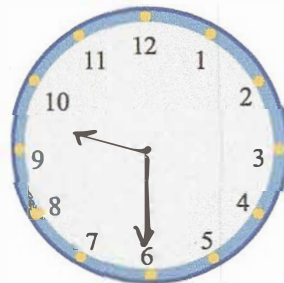
Day	Tally	Frequency
Monday		12
Tuesday		3
Wednesday		7
Thursday		10
Friday		10

How many **vertices** does a cuboid have?

8



Show **half past nine** on the clock



Name: Answer

5-a-day

Bronze



31st August

$30 \div 6$

5

$8 \times 0$

0

How many days are there in September?

30

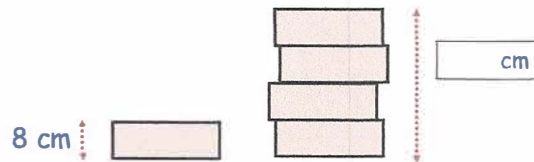


A wooden block is 6cm tall

Jonah makes a tower using 4 blocks.

How tall is the tower?

$6 \times 4 = \underline{24} \text{ cm}$



Vicky has 100 cupcakes.

Vicky gives 64 cupcakes to her brother.

She then shares the rest of the cupcakes equally between her two friends, Megan and Jack.

How many cupcakes did Megan get?

$100 - 64 = 36$

$36 \div 2 = \underline{18}$