

Name: Answers

5-a-day

Bronze



1st July

$$\begin{array}{r} 83 \\ - 34 \\ \hline 59 \end{array}$$

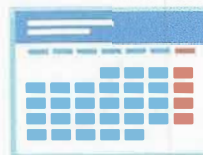
59

$$\begin{array}{r} 14 \\ 5 \overline{) 70} \\ \underline{50} \\ 20 \\ \underline{20} \\ 0 \end{array}$$

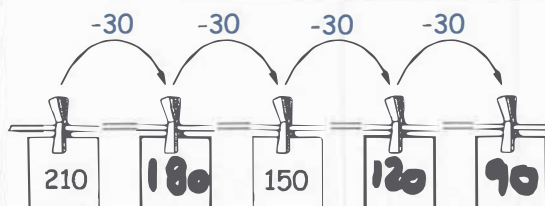
14

How many days are there in July?

31



Write in the missing numbers

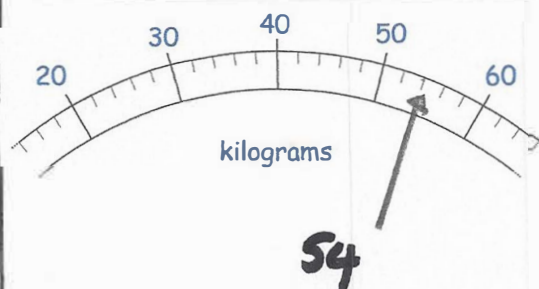


Chloe weighs 28kg

David weighs 26kg more than Chloe

Draw an arrow on the scale to show how much David weighs

$$28 + 26 = 54$$



Name: Answers

5-a-day

Bronze



2nd July

$$34 \div 2$$

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

17

$$90 - 58$$

32

Write down 4 **even** numbers

2, 4, 6, 8, (10, 12, 14...)

Tasmin wants to buy a drink.

She has 75p and needs 15p **more** to buy the drink.

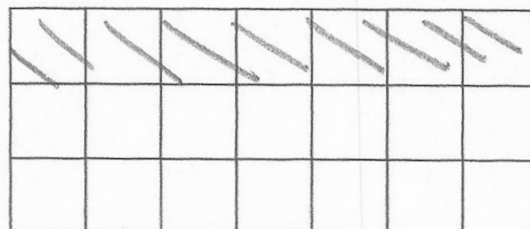
How much does the drink cost?

90p

$$\begin{array}{r} 75 \\ + 15 \\ \hline 90 \end{array}$$

Shade  $\frac{1}{3}$  of this shape

(shade any 7 squares)



Name: Answers

5-a-day

Bronze



3rd July

$$305 - 20$$

285

$$7 \times 7$$

49

Sharon has a bag of 32 biscuits.

$\frac{1}{4}$  of the biscuits are chocolate.

How many biscuits are chocolate?

8

$$32 \div 4 = 8$$

Jessica asked her friends their favourite colour.

Key ○ = 2 children

Blue	○ ○
Green	○ ○ ○
Pink	○ ◐
Red	○ ○

How many picked blue?

4

How many friends did she ask altogether?

$$4 + 6 + 3 + 4 = 17$$

Name: Answers

5-a-day

Bronze



4th July

$$\begin{array}{r} 77 \\ - 23 \\ \hline 54 \end{array}$$

54

$$40 + 40 + 40$$

120

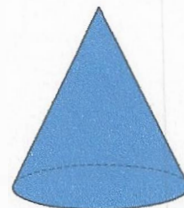
Circle the name of this 3D shape



Cube

Sphere

Cuboid



A farmer has 210 eggs.  
He stores them in trays.  
Each tray holds 30 eggs.

How many trays does he need?

7

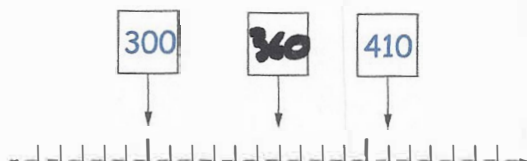


$$210 \div 30 = 7$$

Here is part of a number line

Write in the missing number

360



Name: Answers

5-a-day

Bronze



5th July

$$\begin{array}{r} 48 \\ + 26 \\ \hline 74 \end{array}$$

74

$\frac{1}{2}$  of 46

23

Sophie has £2.70  
Lily has these coins.



£2.35

How much **more** money does Sophie have than Lily?

35p

Write 11 in Roman numerals

XI

Holly wants to shade  $\frac{3}{4}$  of this shape.

She has shaded 1 triangle.



How many **more** triangles must she shade so that  $\frac{3}{4}$  is shaded?

5 more

Name: Answers

5-a-day

Bronze



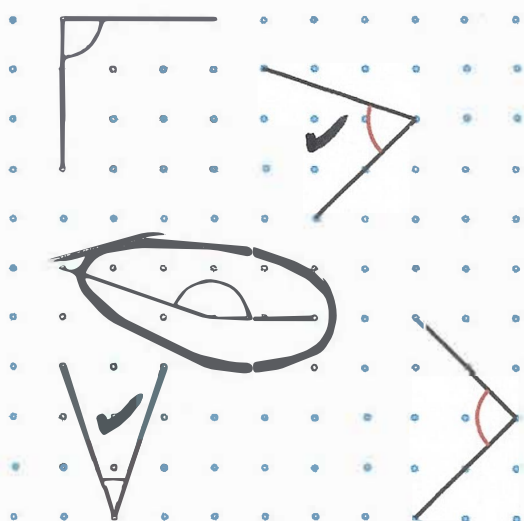
6th July

$$40 \div 20$$

2

$$\begin{array}{r} 36 \\ \times 5 \\ \hline 180 \end{array}$$

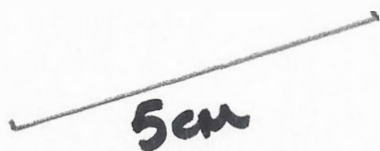
180



Tick the two acute angles

Circle the obtuse angle

Draw a 5cm line





Name: Answers

5-a-day

Bronze



7th July

$$1,900 - 1,500$$

400

$$\begin{array}{r} 18 \\ 5 \overline{) 90} \end{array}$$

18

This chart shows the number of gold and silver tokens collected by some children

	Gold	Silver
Ben	+++ ++	+++ ++
Flo	+++ ++	+++ ++
Mia	+++ ++	+++ ++
Tom	+++ ++	+++ ++

Who has more gold token than silver tokens?

Mia

Who has 14 gold tokens?

Flo

Seven children share a bag of grapes.

Each child gets 7 grapes.

There are 5 grapes left over.

$$7 \times 7 = 49$$

$$49 + 5 = 54$$

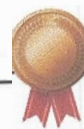
How many grapes were in the bag altogether?

54

Name: Answers

5-a-day

Bronze



8th July

$$4 \times 4 \times 2$$

32

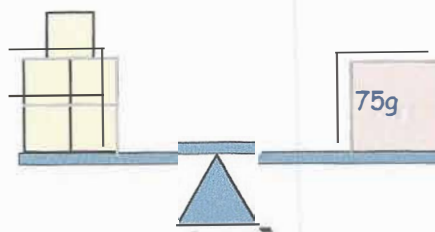
$$6 \times 6 = 50 - \square$$

$$6 \times 6 = 36$$

14

How much does one yellow block weigh?

$$75 \div 5 = 15g$$



Circle all the numbers that are multiples of six

10   16   24   28   32

Sidney has 40p      Jessica has 52p

Jessica gives some money to Sidney.  
They now have the **same amount of money**.

How much money did Jessica give Sidney?

6p



Name: Answers

5-a-day

Bronze



9th July

$$700 + 700$$

1400

$$9 \times 9$$

81

53 children get on a bus  
28 of them are boys.

How many are girls?

$$53 - 28 = 25$$



The bus leaves school at this time

8 : 30

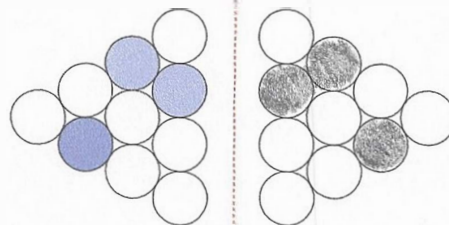
It gets back to school **three and a half hours** later

At what time does it get back?

12 : 00

Complete the reflection of this pattern in the mirror line

mirror line



Name: Answers

5-a-day

Bronze



10th July

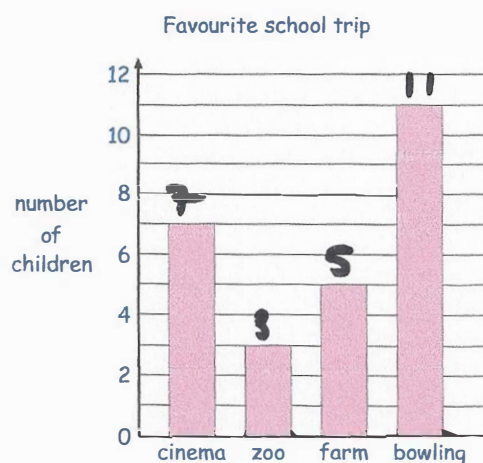
$$56 - 9$$

47

$$145 - 50$$

95

The children in a class vote for their favourite school trip. Each child voted once.

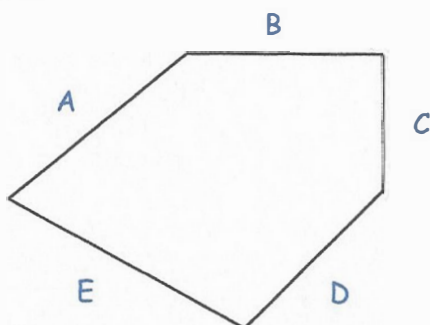


How many **more** children voted for **bowling** than for the **zoo**?

$$11 - 3 = 8$$

How many children voted **altogether**?

$$7 + 3 + 5 + 11 = 26$$



Two sides of this shape are the same length.

Write their letters.

B and D

Name: Answers

5-a-day

Bronze



11th July

$$400 + 200 = 2 \times \boxed{300}$$

$$400 + 200 = 600$$

**300**

$$145 + 70$$

$$\begin{array}{r} 145 \\ + 70 \\ \hline 215 \end{array}$$

**215**

A tray holds 20 flasks.  
A school has 9 trays of flasks

How many flasks are there in total?

**180**

Here are some number cards

$\boxed{2}$     $\boxed{4}$   
 $\boxed{1}$     $\boxed{3}$     $\boxed{5}$

Use each card once to make the addition correct

eg

$$\begin{array}{r} \boxed{2} \quad \boxed{4} \quad \boxed{5} \\ + \quad \boxed{1} \quad \boxed{3} \\ \hline 2 \quad 5 \quad 8 \end{array}$$

Circle all the **multiples of 5**

27   31   24

19

**30**

**55**

Name: Answer

5-a-day

Bronze



12th July

$$\begin{array}{r} 58 \\ + 17 \\ \hline 75 \end{array}$$

75

$$\begin{array}{r} 37 \\ 2 \overline{) 74} \\ \underline{74} \\ 0 \end{array}$$

37

This chart shows the musical instruments some girls play

	Piano	Drums	Violin	Guitar	Oboe
Rosie	✓		✓		
Sarah		✓		✓	
Mary			✓	✓	✓
Tina	✓	✓			
Abigail	✓			✓	

Who plays both the **piano** and the **guitar**?

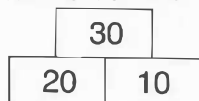
Abigail

Which girl plays **three instruments**?

Mary

Below is an addition pyramid.

To find the number in a block, add the two blocks below it



Find the missing numbers in this addition pyramid



Name: Answers

5-a-day

Bronze



13th July

$501 - 4$

497

$\frac{1}{2}$  of 26

13

These are the opening times at a village library

	opening times
Monday	4pm to 6pm
Tuesday	closed
Wednesday	9am to 6pm
Thursday	7am to 10am
Friday	9am to 11am
Saturday	8am to 11am
Sunday	closed

On which days is the library closed?

Tuesday  
Sunday

On which day does the library open at 8am?

Saturday

Circle **three** numbers which **add** to make 170

10   30   50   90   120   150

Name:

# Answers

## 5-a-day

Bronze



**14th July**

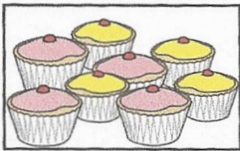
$5 + 109$

114

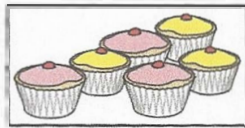
$60 \times 2$

120

A shop sells cupcakes in **boxes of 8** and **boxes of 6**



Box of 8 cupcakes



Box of 6 cupcakes

Taylor bought 7 boxes of 6 cupcakes

How many cupcakes did she get?

42

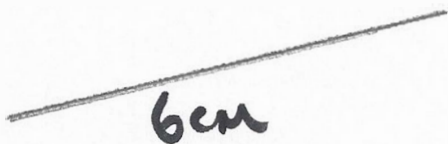
Leah bought some **boxes of 8 cupcakes**

Altogether she has **40 cupcakes**

How many **boxes of 8** did she buy?

5

Draw a 6cm line





Name: Aswen

5-a-day

Bronze



15th July

$\frac{1}{4}$  of 32 = 8

$6 \times 9$

32

54

The increases in bus fares is shown below



Bus Fares	
old fare	new fare
58p	67p
74p	90p
92p	£1.10

David's **new** bus fare is £1.10

How much was his **old** bus fare?

92p

Jenson's bus fare has gone up by 16p

How much is his **new** bus fare?

90p

Complete the tally chart

~~A~~ ~~B~~ ~~A~~ ~~B~~ ~~B~~ ~~C~~ ~~A~~ ~~A~~ ~~B~~ ~~C~~  
~~B~~ ~~C~~ ~~B~~ ~~C~~ ~~B~~ ~~A~~ ~~A~~ ~~B~~ ~~C~~ ~~B~~

Letter	Tally	Frequency
A	I	6
B		7
C		5

Name: \_\_\_\_\_

5-a-day

Bronze



16th July

$$3,000 + 60$$

$$\begin{array}{r} 3000 \\ + 60 \\ \hline 3060 \end{array}$$

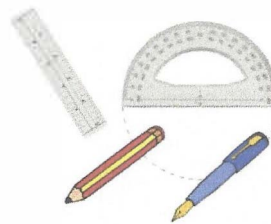
3,060

$$12 \div 1$$

12

A ruler cost 40p  
A protractor cost 35p  
A pencil cost 27p  
A pen cost 10p

James buys one ruler, one protractor,  
one pencil and one pen.



Work out the total cost?

$$\begin{array}{r} 40 \\ 35 \\ 27 \\ + 10 \\ \hline 112 \end{array} \quad \text{£}1.12$$

How much change should he get from £2?

88p

2

3

4

5

Look at the four digit cards above

You can only use each digit once.

Create the largest possible two digit **even** number

54

Name: \_\_\_\_\_

5-a-day

Bronze



17th July

$4 \times 4$

16

$135 - 40$

$$\begin{array}{r} 135 \\ - 40 \\ \hline 95 \end{array}$$

95

Vicky put a pink block, yellow block and blue block beside each other

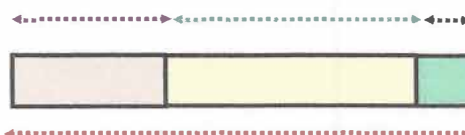
Work out the total length

$$\begin{array}{r} 14 \\ 7 \\ + 2 \\ \hline 23 \end{array}$$

7cm

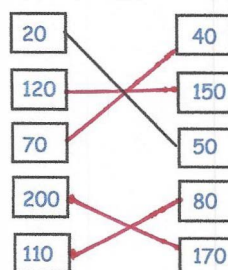
14cm

2cm



23 cm

Draw lines to join **all the pairs** of number cards that have a **difference of 30**



Draw a horizontal line



Draw a vertical line



Name: \_\_\_\_\_

5-a-day

Bronze



18th July

$44 \div 4$

$$\begin{array}{r} 11 \\ 4 \overline{)44} \\ \underline{4} \phantom{0} \\ 0 \phantom{0} \\ \underline{0} \phantom{0} \\ 0 \end{array}$$

11

$40 \times 20$

800

Write these prices in order, starting with the largest

£30.20

£3.20

£30.02

£32

£32

largest

£30.20

£30.02

£3.20

smallest

A clock shows this time

2:50 pm

How long is it from this time until 4pm?

1 hour 10 minutes

or

70 minutes

In a class there are twice as many boys than girls.

There are 14 boys in the class.

How many children are in the class?

14 boys 7 girls

21 children

Name: \_\_\_\_\_

5-a-day

Bronze



19th July

$273 - 8$

$$\begin{array}{r} \phantom{0}^b \phantom{0}^i \\ 273 \\ - \phantom{0}8 \\ \hline 265 \end{array}$$

$53 + 27$

$$\begin{array}{r} 53 \\ + 27 \\ \hline 80 \end{array}$$

Mia saved 50p every day for two weeks

How much money did she save in total?

*14 days**1 day = 50p**2 days = £1**14 days = £7*

Write 4 in Roman Numerals

*IV*

Circle the letter below that has parallel lines

C V T (E) O

Name: \_\_\_\_\_

5-a-day

Bronze



20th July

$$40 \div 5$$

8

$$70 \times 3$$

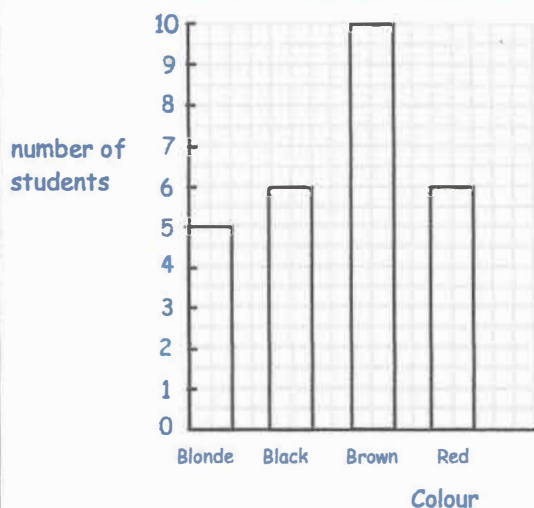
$$\begin{array}{r} 70 \\ 70 \\ + 70 \\ \hline 210 \end{array}$$

210

Draw a 4cm line

4cm

Hair colour of students in class 7C



How many students have black hair?

6

How many students are there in class 7C?

$$5 + 6 + 10 + 6 = 27$$



Name: \_\_\_\_\_

5-a-day

Bronze



21st July

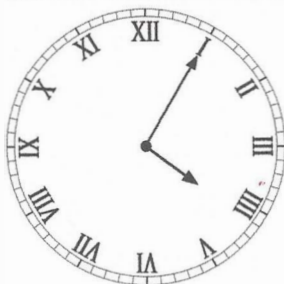
$9 \times 4$

36

$62 \div 2$

$$\begin{array}{r} 31 \\ 2 \overline{) 62} \\ \underline{62} \\ 0 \end{array}$$

31



What time is shown on the clock?

5

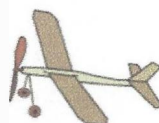
minutes past

4

A toy costs £6

A shop makes £48 from selling the toy

How many toys were sold?



$48 \div 6 = 8$

8 toys

Find the missing number



$5 + 4 = 9$

$9 \times 3 = 27$

Name: \_\_\_\_\_

5-a-day

Bronze



22nd July

Double 27

$$\begin{array}{r} 27 \\ + 27 \\ \hline 54 \end{array}$$

 $4 \times 5 \times 4$ 

$$4 \times 5 = 20$$

$$20 \times 4 = 80$$

80

Find the two missing numbers

 104 108 112  

In the magic square, all rows and columns add up to 150.

Fill in the missing numbers

40	90	20
30	50	70
80	10	60

Max has brought **60** bags of popcorn to sell at a school fair.He sells **40** of them for **£1** eachHe sells **the rest** for **£2** each

How much money did Max receive?

$$40 \times 1 = 40$$

$$20 \times 2 = 40$$

$$\begin{array}{r} 40 \\ + 40 \\ \hline \pounds 80 \end{array}$$

Name: \_\_\_\_\_

5-a-day

Bronze



23rd July

$$7 \times 7$$

49

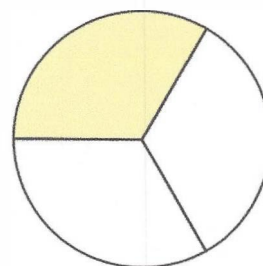
$$\frac{1}{4} \text{ of } \boxed{\phantom{00}} = 8$$

$$8 \times 4 = 32$$

32

What fraction of this shape is **not** shaded?

$$\frac{2}{3}$$



City	9am	3pm
London	6°C	19°C
Madrid	10°C	32°C
New York	11°C	28°C
Paris	5°C	19°C

Which city had the highest temperature at 9am?

New York

Which city had the lowest temperature at 9am?

5°C

Which two cities had the same temperature at 3pm?

London & Paris

Name: \_\_\_\_\_

5-a-day

Bronze



24th July

$17 + 74$

$$\begin{array}{r} 74 \\ + 17 \\ \hline 91 \end{array}$$

91

$26 \times 3$

$$\begin{array}{r} 26 \\ \times 3 \\ \hline 78 \end{array}$$

78

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

308   291   305   296   307

Write the number **closest** to 300

296

Chair   £70

Sofa   £200

Table   £250

Rebecca buys 3 chairs and a sofa

Work out the total cost

$$70 \times 3 = £210$$

$$\begin{array}{r} 210 \\ + 200 \\ \hline 410 \end{array}$$

£410

Find the missing numbers to make the addition correct.

$$\begin{array}{r} \boxed{5} \ 6 \\ + \ 3 \ \boxed{5} \\ \hline 9 \ 1 \end{array}$$

Name: \_\_\_\_\_

5-a-day

Bronze



25th July

$$34 + 81$$

$$\begin{array}{r} 81 \\ + 34 \\ \hline 115 \end{array}$$

115

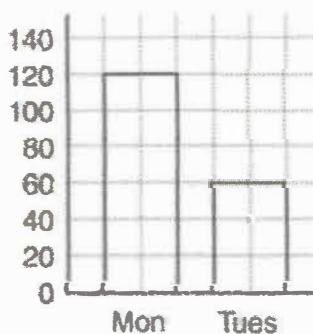
$$500 - 43$$

$$\begin{array}{r} 500 \\ - 43 \\ \hline 457 \end{array}$$

457

The bar chart shows how many credits Year 6 were given on Monday and Tuesday

Credits



How many credits did Year 6 get on Tuesday?

60

How many credits did Year 6 get in **total** on Monday and Tuesday?

$$\begin{array}{r} 120 \\ + 60 \\ \hline 180 \end{array}$$

43	14	40	56	33
19	46	28	20	17

What is the biggest number you can get by **adding** any two numbers from the grid?

$$\begin{array}{r} 56 \\ + 46 \\ \hline 102 \end{array}$$

Name: Answers

5-a-day

Bronze



26th July

$$33 + 49 + 17$$

$$\begin{array}{r} 33 \\ 49 \\ + 17 \\ \hline 99 \end{array}$$

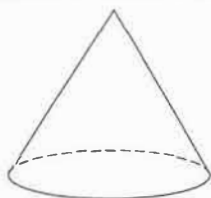
99

$$423 - 15$$

$$\begin{array}{r} 423 \\ - 15 \\ \hline 408 \end{array}$$

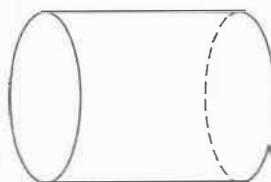
408

Write down the name of this 3D shape



Cone

Write down the name of this 3D shape



cylinder

8

7

9

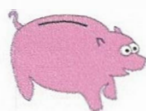
Using each number card once, make the **largest** possible number

9 8 7

Bethany puts five 20p pieces into the piggy bank.

Her mum then puts five 50p pieces into the piggy bank.

How much money is in the piggy bank?



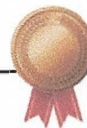
$$\begin{array}{l} 5 \times 20p = \cancel{1} \\ 5 \times 50p = \cancel{2.50} + \\ \hline \pounds 3.50 \end{array}$$



Name: Answers

5-a-day

Bronze



27th July

$\frac{1}{2}$  of 30

15

$$9 + 19 = 4 \times \boxed{7}$$

7

$$9 + 19 = 28$$

$$28 = 4 \times 7$$

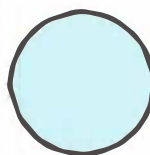
7

Name this shape



pentagon

Name this shape



circle

Write the number **394** in words

three hundred and  
ninty four

Write the number **five hundred and two**  
in figures

502

Jamie has £27

Binky has £12 less than Jamie

How much money do they have in total?

$$27 - 12 = 15$$

$$27 + 15 = \underline{\pounds 42}$$

Name: Answers

5-a-day

Bronze



28th July

$$5 \times 8 \times 2$$

60

$$1,000 - 40$$

9960

60  $\xrightarrow{\text{is 15 more than}}$  45

92  $\xrightarrow{\text{is 15 more than}}$  77

Show the time **ten to seven** on the clock



Mr Smith had 91 Christmas cards to post.

He has posted 48 so far.

How many Christmas cards does he have left to post?

$$91 - 48 = \underline{\underline{43}}$$

Name: \_\_\_\_\_

## 5-a-day

## Bronze



## 29th July

$10 \times 100$

$$14 + 32 = 50 - 4$$

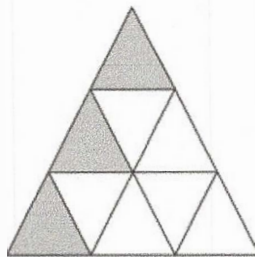
1000

$$\begin{array}{r} 14 \\ 32 \\ \hline 46 \end{array}$$

4

What fraction of this shape is shaded?

$$\frac{3}{9} (= \frac{1}{3})$$



There are 50 toffees in a bag.

3 children each take 6 toffees.

How many toffees are left in the bag?

$$3 \times 6 = 18$$

$$50 - 18 = \underline{32}$$

Catherine buys a drink in a shop.  
She pays with a £2 coin.  
She receives these coins in her change.



How much was the drink?

$$\begin{array}{r} £2 - £1.40 \\ = \underline{\underline{60p}} \end{array}$$

Name: Amey

5-a-day

Bronze



30th July

$$160 + 80$$

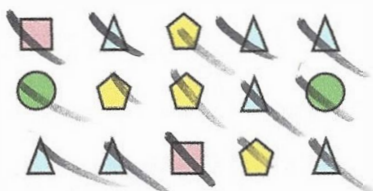
$$\begin{array}{r} 160 \\ + 80 \\ \hline 240 \end{array}$$

240

$$251 - 27$$

$$\begin{array}{r} 251 \\ - 27 \\ \hline 224 \end{array}$$

224

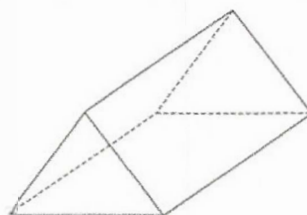


Complete the tally chart

Shape	Tally	Frequency
Circle	II	2
Pentagon	IIII	4
Square	II	2
Triangle	IIII II	7

How many **faces** does a triangular prism have?

5



Miss Williams has 90 sweets.

She gives 18 girls and 15 boys a sweet.

How many sweets are left?

$$18 + 15 = 33$$

$$90 - 33 = 57$$

Name: \_\_\_\_\_

5-a-day

Bronze



31st July

$$6 \times 2 \times 5$$

$$6 \times 2 = 12$$
$$12 \times 5 = 60$$

60

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

17

A music lesson begins at 2:30pm

The music lesson ends at 3:05pm

How long did the lesson last?

35 minutes

**Menu**

Burger	90p
Egg	70p
Chips	80p
Mash	65p
Drink	55p

Emma buys a portion of chips and a burger.

How much does she pay?

£1.70

What number is the arrow pointing to?

6

