

Name: Answey

5-a-day

Silver



1st May

$$7 \times 12$$

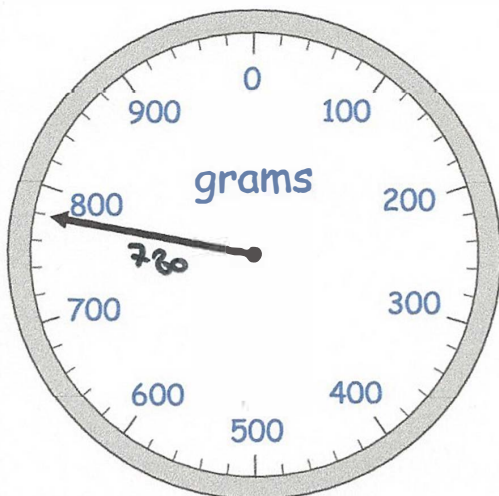
84

$$1,841 - 227$$

$$\begin{array}{r} 3 \phantom{0} 1 \\ 1841 \\ - 227 \\ \hline 1614 \end{array}$$

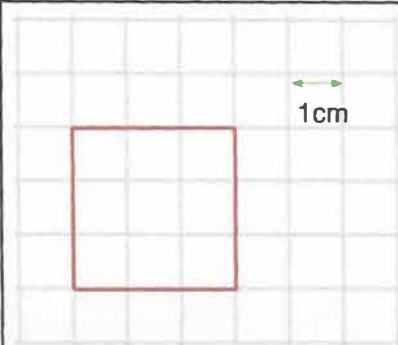
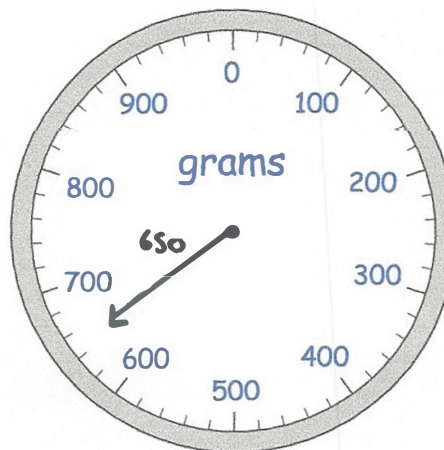
1614

Steven places some oranges on a weighing scale.



He takes away one orange.  
The mass goes down by 130 grams.

Draw the pointer in its new position



Write down the area of the square

9cm<sup>2</sup>

Name: Answers

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2nd May

$$\begin{array}{r} 132 \\ 6 \overline{) 792} \end{array}$$

132

$$258 \times 3$$

$$\begin{array}{r} 258 \\ \times 3 \\ \hline 774 \end{array}$$

774

Emma and Tom each buy a toy.

Emma's toy cost £8

Tom pays with a £5 note and gets £2.15 change.

How much more does Emma's toy cost than Tom's toy?

$$5 - 2.15 = 2.85$$

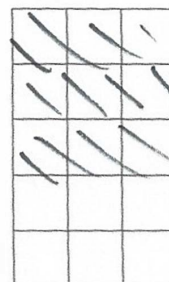
$$8 - 2.85 = \underline{\underline{5.15}}$$

Write the correct sign =, &lt; or &gt; in each circle

$$10 \times 3 \quad (<) \quad 9 \times 4$$

$$10 - 3 \quad (>) \quad 9 - 4$$

$$10 + 3 \quad (=) \quad 9 + 4$$

Shade in  $\frac{3}{5}$  of this shape

(any 9)

Name: Answers

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3rd May

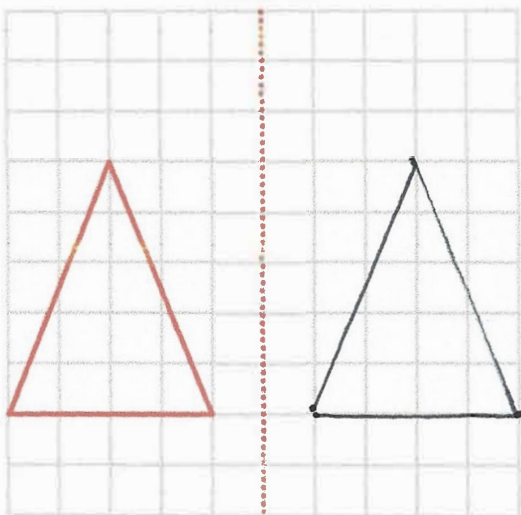
$\frac{3}{4}$  of 36

27

$96 \div 12$

8

mirror line



What type of triangle is shown?

Isosceles

Reflect the triangle with the given mirror line

In a school,

$\frac{2}{9}$  of the children get the bus or are driven to school

$\frac{1}{9}$  of the children cycle to school and the rest of the children walk to school

What fraction of the children walk to school?

$\frac{6}{9} = \frac{2}{3}$  walk

Name: Answers

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4th May

$$\frac{7}{12} - \frac{5}{12}$$

$$6,060 - 301$$

$$\frac{2}{12} = \frac{1}{6}$$

$$5759$$

Here is part of a number sequence.

The numbers in the sequence increase by 30 each time.

60 90 120 150 ...

Circle **all** of the number below that will appear in the sequence

195 210 220 250

300 333 390 400

Super Bowl LIII will take place in 2019.



Write LIII in figures

53

Write in the missing digits

$$\begin{array}{r} 2 \quad \boxed{7} \quad 2 \\ + \quad \boxed{5} \quad 2 \quad \boxed{8} \\ \hline 8 \quad 0 \quad 0 \end{array}$$

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5th May

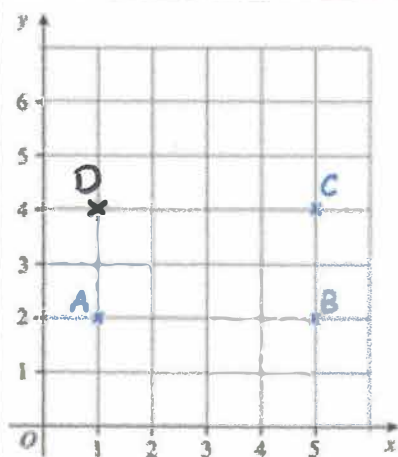
$$156 \div 6$$

26

$$702 - 56$$

$$\begin{array}{r} 646 \\ - 56 \\ \hline 646 \end{array}$$

646



**A, B, C** and **D** are the vertices of a rectangle.

Write down the coordinates of point A

(1, 2)

Plot point D on the grid

(1, 4)

Here is a list of numbers.

15    16    17    18

19    20    21    22

From the list, write down a multiple of 7

21

Name: Answers

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## 6th May

11 × 11

121

4-8

-4

Here is a list of numbers.

④ 5 ⑥ 7 ⑧

10 12 13 14

Circle any number in the list that is a factor of 24.

The distance around the Earth is **forty thousand and seventy-five** kilometres



Write **forty thousand and seventy-five** in figures

40.075

Arrange these numbers in order, starting with the largest

24,523	24,200	24,032	24,503
--------	--------	--------	--------

24,525  
24,503  
24,200  
24,032



Name: Answers

5-a-day

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7th May

$334 \times 3$

$$\begin{array}{r} 334 \\ \times 3 \\ \hline 1002 \end{array}$$

1002

$5.1 - 3.6$

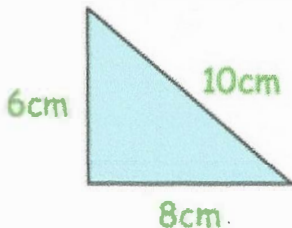
1.5

Round 6,291 to the nearest 100

6,300

Round 6,291 to the nearest 1,000

6,000



Work out the perimeter of this triangle

$$10 + 8 + 6 = \underline{24 \text{ cm}}$$

On Wednesday, James slept for  $\frac{1}{4}$  of the day.

For how many hours was James awake?

18 hours

$$\frac{1}{4} \text{ of } 24 = 6$$

$$24 - 6 = 18$$

Name: Answers

5-a-day

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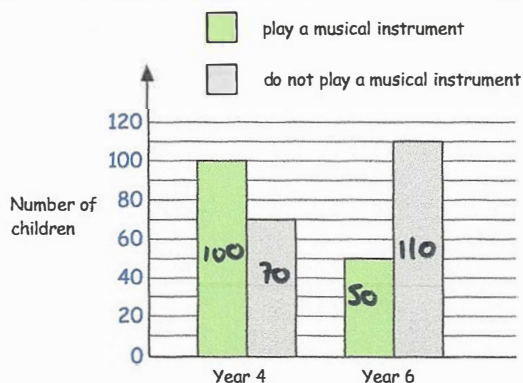
8th May

$$120 \times 10$$

1200

$$\begin{array}{r} 315 \\ 3 \overline{) 945} \end{array}$$

315



How many students are there in **total** in Year 6?

160

How many **more** Year 4 children than Year 6 children play a musical instrument?

$$170 - 160 = \underline{10}$$

A song lasts 4 minutes 17 seconds.

How long does the song last in seconds?

257sec

$$4 \times 60 = 240$$



Name: Answers

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9th May

$$0.8 + 0.9 + 0.2$$

1.9

$$\frac{3}{4} \text{ of } 20$$

15

The temperature on Monday was  $5^{\circ}\text{C}$

On Tuesday the temperature was  $9^{\circ}\text{C}$  colder.

What was the temperature on Tuesday?

$-4^{\circ}\text{C}$



5 pencils in one pack



8 pens in one pack



A shop sells 5 pencils in one pack and it sells 8 pens in one pack.

Simon buys 15 packs of pens.  
He also buys 7 packs of pencils

Simon says,

**"I have four times as many pens as pencils."**

Is Simon correct?

$$15 \times 8 = 120 \text{ pens}$$

$$7 \times 5 = 35 \text{ pencils}$$

$$35 \times 4 = 140$$

No, he is not

Name: Answers

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10th May

$$500 = 1,400 - \square$$

900

$$\frac{3}{5} - \frac{1}{5}$$

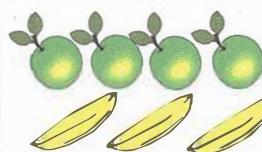
$\frac{2}{5}$

4 apples cost the same as 3 bananas.

One apple costs 24p.

How much does **one** banana cost?

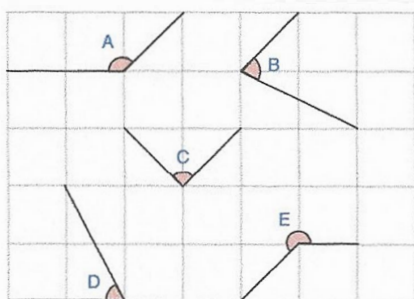
32p



$$= 4 \times 24 = 96$$

$$= 96$$

$$96 \div 3 = 32$$



Write down the letter of the angle that is reflex

E

There are 5,800 Lego bricks in a box.

James, Kate and Vicky take 440 bricks each.

Mollie and Roger share the rest of the bricks equally.

How many bricks does Roger get?

$$440 \times 2 = 880$$

$$5800 - 880 = 4920$$

$$4920 \div 2 = \underline{2460}$$

Name: Answers

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11th May

$$9 \times \boxed{12} = 108$$

$$5,000 \div 10$$

12

500

Isla thinks of a number

She multiplies it by 3.

Her answer is 162

$$162 \div 3 = 54$$

What was the number Isla started with?

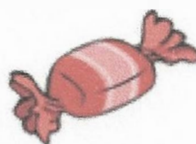
54

James has 200 sweets

$\frac{3}{4}$  of the sweets are red.

How many sweets are red?

150



Draw a line parallel to the line CD

C \_\_\_\_\_ D  
\_\_\_\_\_

Name: Answers

5-a-day

Silver



12th May

$$505 + 1,818$$

$$\begin{array}{r} 1818 \\ + 505 \\ \hline 2323 \end{array}$$

 $2323$ 

$$\frac{2}{15} + \frac{11}{15}$$

 $\frac{13}{15}$ 

Kali is doing sit-ups

She does 6 sit-ups every ten seconds.

How many sit-ups does she do in two minutes?

$$2 \text{ mins} = 120 \text{ sec}$$

$$12 \times 6 = 72$$

A cup of tea costs £2.15  
Duncan has £10 to spend on tea.

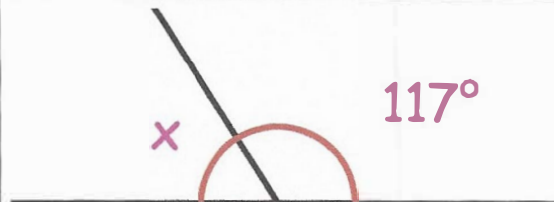
How many cups of tea can he get for £10?

 $4$ 

$$\begin{aligned} 4 \times 2.15 \\ = 8.60 \end{aligned}$$

Find  $x$ 

$$x = 63^\circ$$



Name: Answers

5-a-day

Silver



13th May

$$535 - 150$$

$$\begin{array}{r} 45 \overline{) 535} \\ - 150 \\ \hline 385 \end{array}$$

385

$$9 \times 22$$

$$\begin{array}{r} 22 \\ \times 9 \\ \hline 198 \end{array}$$

198

Hammer



£7.50 each

Screwdriver



£5.79 each

Screws

£1.30 for  
a bag

$$5 \times £1.30 = £6.50$$

$$+ £5.79$$

$$\hline £12.49$$

Beth has £5

She wants to buy a screwdriver and  
5 bags of screwsHow much **more** money does she need?

$$£7.49$$

Round 1,509 to the nearest 10

1510

Round 1,509 to the nearest 100

1500

Name: Answers

5-a-day

Silver



14th May

$5.2 + 2.8$

8
---

$17 \times 100$

1700
------

This table shows information about flights from an airport

Flight number	Destination	Time of Take-off
AY556	New York	07:45
TT001	Sydney	15:20
M8012	Cairo	16:55
NWT9	Oslo	18:05



How many flights take off between 2pm and 6pm?

2

How much later does the flight to Oslo take off than the flight to Cairo?

1 hour 10 mins

Write 0.75 as a fraction

 $\frac{3}{4}$ 

Write 10% as a fraction

 $\frac{1}{10}$



Name: Answers

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15th May

 $\frac{1}{7}$  of 56

8

 $2,911 - 1,062$ 

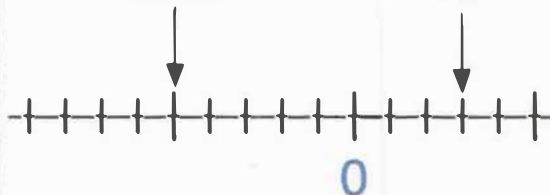
$$\begin{array}{r} 2911 \\ - 1062 \\ \hline 1849 \end{array}$$

1849

Write the missing number in the box

-25

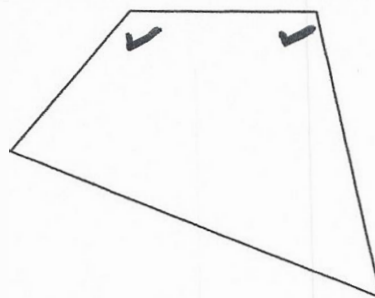
15



A number in Roman numerals is XXIX

Write XXIX in figures

29

Tick each angle that is **obtuse**

Name: Answers

5-a-day

Silver



16th May

$$\boxed{5700} = 4,900 + 800$$

$$7 \times 59$$

$$\begin{array}{r} 59 \\ \times 7 \\ \hline 413 \end{array}$$

$$\boxed{5700}$$

$$\boxed{413}$$

Martha says.

"All numbers that end in a 5 are multiples of 5."

Is Martha correct?

Explain your answer

Yes, multiples of 5  
end in 0 or 5



Pepper  
£0.75 each



Apples  
£1.60 for a tray



Strawberries  
£3.50 for 1 kilogram

Ava buys two peppers, a tray of apples  
and half a kilogram of strawberries.

How much change does she get from  
£10?

$$\begin{array}{r} 2 \times 0.75 = £1.50 \\ \frac{1}{2} \text{ of } 3.50 = £1.75 \\ \underline{£1.60} \\ 4.85 \end{array}$$

$$10 - 4.85 = £5.15$$

Name: Answers

5-a-day

Silver



17th May

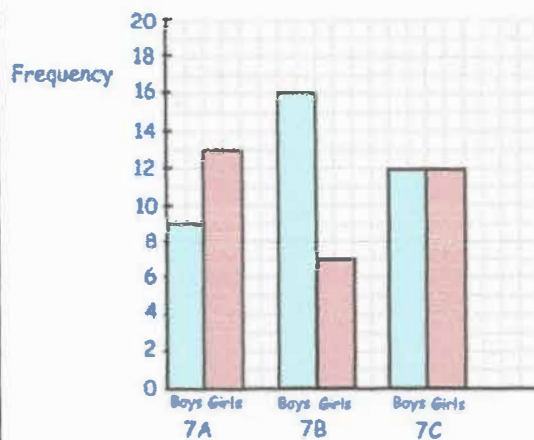
$$\begin{array}{r} 68 \\ 5 \overline{) 340} \\ \underline{15} \phantom{0} \\ 19 \phantom{0} \\ \underline{15} \phantom{0} \\ 40 \\ \underline{40} \\ 0 \end{array}$$

68

$$\boxed{\phantom{000}} \div 100 = 31$$

3100

Number of boys and girls in 7A, 7B and 7C



How many boys are there in 7B?

16

Which class has more girls than boys?

7A

Three **different** numbers add up to 50.  
The numbers are all even  
Each number is less than 30.

Write what the three **different** numbers could be

(for example)

12

+

18

+

20

Name: Answers

5-a-day

Silver



18th May

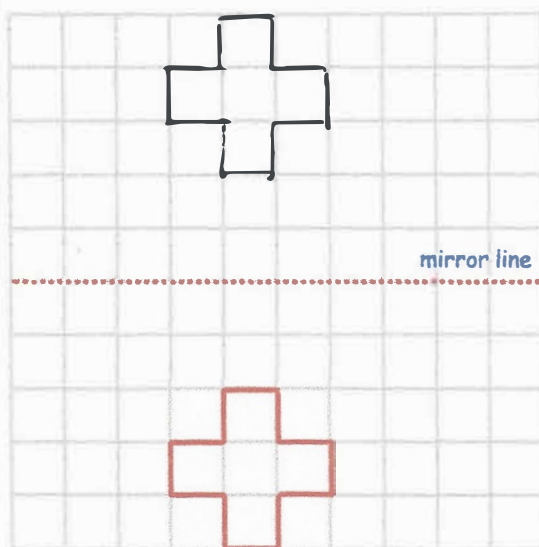
$$\begin{array}{r} 2851 \\ + 2683 \\ \hline 5534 \end{array}$$

5534

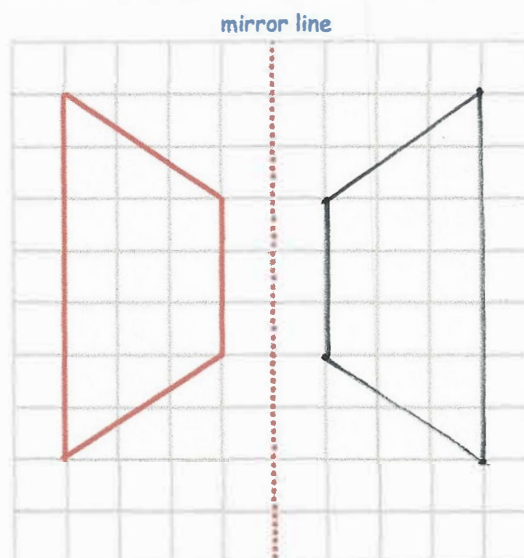
$\frac{2}{3}$  of 18

12

Reflect the shape in the mirror line



Reflect the shape in the mirror line



One book weighs the same as 150 drawing pins.

One hole-punch weighs the same as 600 drawing pins.

How many books weigh the same as one hole-punch?

4

Name: Answers

5-a-day

Silver



19th May

$$9 \times 9 \times 6$$

486

$$5 - 7$$

-2

Write these times in order, starting with the shortest

35 days      3 weeks  
                    (21 days)  
1 month      240 hours  
~~30 days~~      (10 days)

240 hours  
3 weeks  
1 month  
35 days

A pen costs 29p  
A ruler costs 49p

Harry buys **two rulers** and **five pens**

How much does he spend altogether?

$2 \times 49p = 98p$   
 $5 \times 29p = \pounds 1.45$   
total  $\pounds 2.43$

Circle all the numbers greater than 0.7

0.6    0.8    0.34    0.09    0.76

Name:

# Answers

5-a-day

Silver



**20th May**

$62 \times 6$

372

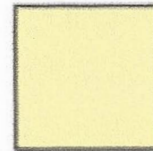
$$1,065 \div 5$$

213

Work out the perimeter of this square

60cm

15cm



Justin chooses two of these number cards



21

29

38

He adds the numbers on the two cards together and then rounds the result to the nearest 10.

His answer is 40.

Circle the two numbers that Justin chose.

Here is a sequence of numbers that increase by the same amount each time.

58 91 124 157

What are the next two numbers?

190, 223



Name: Answers

5-a-day

Silver



**21st May**

$$6.8 + 5.9$$

$17 \times 20$

12.7

340

Here are six number cards.

~~33~~ ~~32~~ ~~30~~ ~~28~~ ~~27~~ 26

Use each card **once** to make every statement correct

**26** is a multiple of 2

**27** is a multiple of 9

**33** is a multiple of 11

**30** is a multiple of 5

**32** is a multiple of 4

**28** is a multiple of 7

At a Yeovil Town football match, there are 9,834 fans.

Write 9,834 in words.



Nine thousand, eight hundred and thirty four

Name:

# Answers

5-a-day

Silver



## 22nd May

$\frac{1}{3}$  of 54

18

$$1,403 - 510$$

$$\begin{array}{r} 31 \\ 1403 \\ - 516 \\ \hline 893 \end{array}$$

893

Write the three missing digits to make this addition correct.

$$\begin{array}{r} 427 \\ + 255 \\ \hline 682 \end{array}$$

 $1,470 \times 10$ 

Write down the value of the **7** in the answer.

seven hundred

Oran runs a half marathon.

He started at 08:25

He ran for 115 minutes

What time did he finish?

115 mins = 1h 55

10.20

Name: Answers

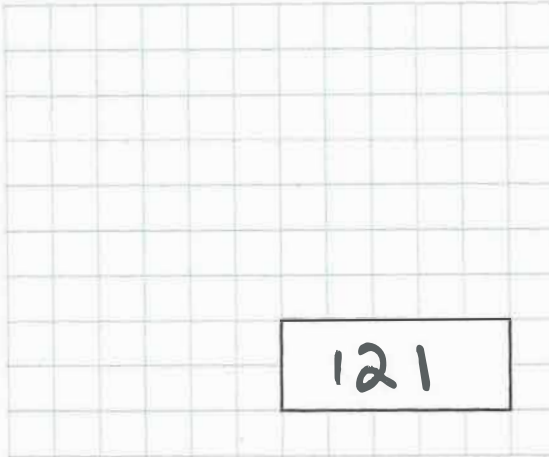
5-a-day

Silver

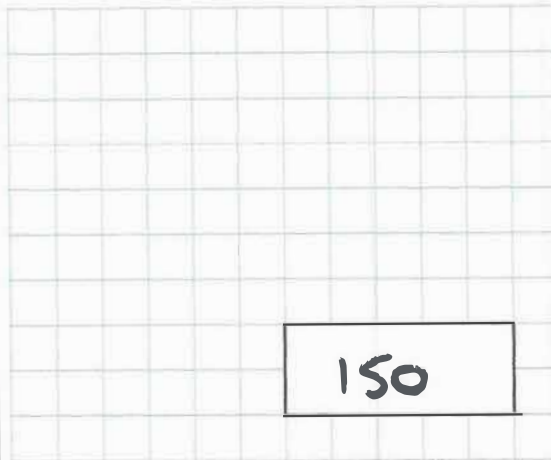


23rd May

$$11 \times 11$$



$$15,000 \div 100$$



I think of a number.

I double the number and then double the result.

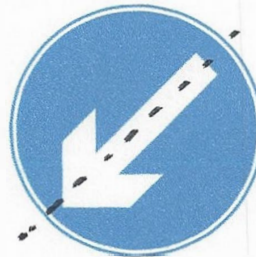
I then add 1.

My final answer is 29.

What number did I start with?

7

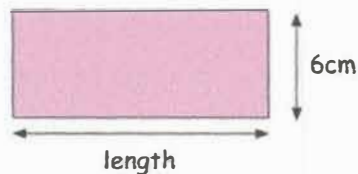
Draw any lines of symmetry on this road sign.



The perimeter of this rectangle is 30cm

Find the length of the rectangle

9cm



Name:

# Answers

5-a-day

Silver



## 24th May

$$1,745 \div 5$$

349

1,004 – 255

749

Daisy has twenty-six **fifty pence** pieces

How much money does Daisy have in total?

£13



3

4

5

6

Here are four digit cards

Make the smallest possible three digit **even** number

3

4

6

A stack of 10 identical boxes is 150cm tall

Jake removes 7 boxes.

How tall is the stack now?

45cm

each box 15cm

$$15 \times 7 = 105$$



150cm

Name: Answers

5-a-day

Silver



25th May

$$\frac{4}{15} + \frac{7}{15}$$

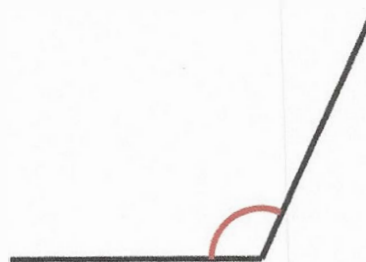
$\frac{11}{15}$

$$777 + 777 + 777$$

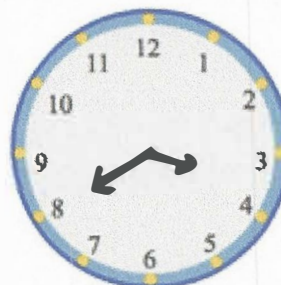
2331

What type of angle is shown?

obtuse



Show 15:40 on the clock



Beth runs 800m on Monday, Tuesday, Wednesday, Thursday and Friday.

How far has she run in total?

Give your answer in kilometres

$$5 \times 800 = 4000 \text{ m}$$

$$= \underline{4 \text{ km}}$$

Name: Answers

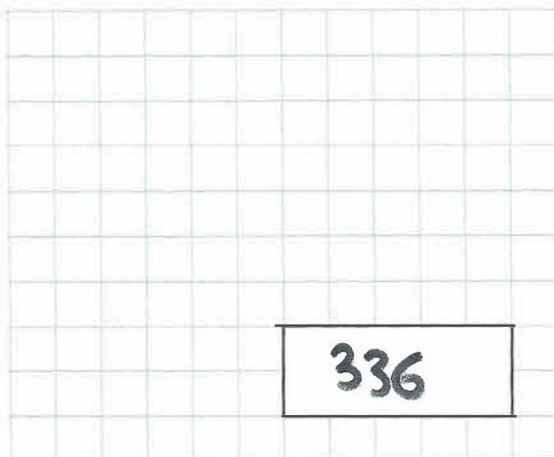
5-a-day

Silver

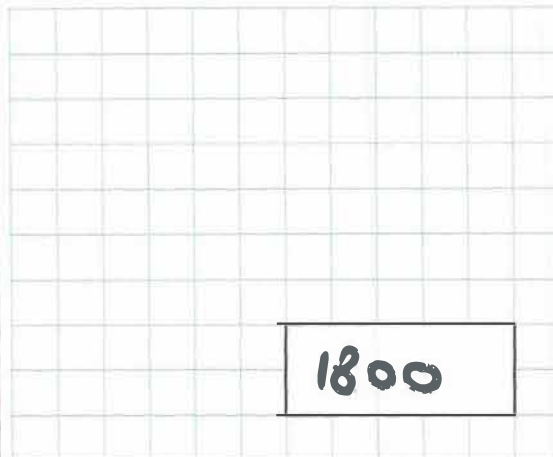


26th May

$$8 \times 7 \times 6$$



$$90 \times 20$$



Mountain	Height
Pen y Fan	886 metres
Scafell Pike	978 metres
Bowfell	902 metres
Ben Hope	927 metres

What is the combined height of the two tallest mountains?

$$\begin{array}{r} 978 \\ + 927 \\ \hline 1905 \end{array}$$

1905m



Here are the first five terms of a number sequence.

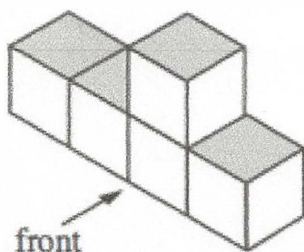
9    15    21    27    33

Write down the next term of the number sequence.

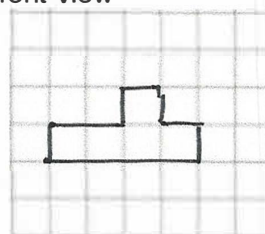
302 is **not** a term in this number sequence.

Explain why.

All the numbers in the sequence are odd



Draw the front view





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

5-a-day

Silver



27th May

$$4,484 - 913$$

$$\begin{array}{r} 34'484 \\ - 913 \\ \hline 3571 \end{array}$$

3571

$$513 \times 7$$

$$\begin{array}{r} 513 \\ \times 7 \\ \hline 3591 \end{array}$$

3591

**SALE**  
1/3 OFF ALL ITEMS

The original price of a football is £8.16

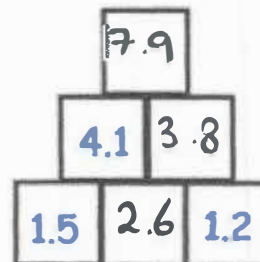
£5.44

What is the sale price of the football?

$$\begin{array}{r} 2.72 \\ 3 \overline{) 8.16} \end{array}$$

$$8.16 - 2.72 =$$

The number in each block is found by adding the numbers in the two blocks beneath it.



Miss Jackson has 6 bags of sweets.  
Each bag contains 20 sweets.

Miss Jackson shares the sweets equally  
between 5 children in her class.

How many sweets does each child  
receive?

24



$$6 \times 20 = 120$$

$$120 \div 5 = 24$$

Name: Answers

5-a-day

Silver



28th May

$$\frac{5}{9} - \frac{1}{9}$$

$$\frac{4}{9}$$

$$555 + 777$$

$$\begin{array}{r} 555 \\ + 777 \\ \hline 1332 \end{array}$$

$$1332$$

Draw a **kite**



Draw a **parallelogram**



Matthew is 1.74 metres tall

Write this height in centimetres

174cm



Louisa is reading a book.

She has reached **chapter** XXXIV

Write XXXIV in **figures**

34

Name: Answers

5-a-day

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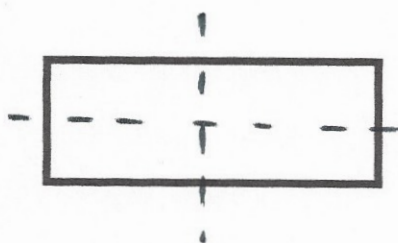
29th May

$$64 \times 6$$

384

$$6 - 8$$

-2



On the rectangle, draw all the lines of symmetry

An assembly hall has 30 rows.  
Each row has 14 chairs.

During an assembly there are 45 seats empty.

Work out how many people went to the assembly

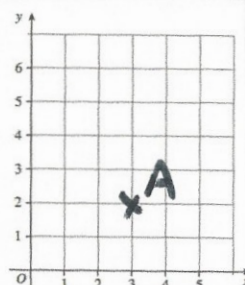
$$30 \times 14 = 420$$

$$420 - 45 =$$

$$\underline{375}$$

The point A has the coordinates (3, 2)

Plot the point A on the grid



Name: Answer

5-a-day

Silver



30th May

$$1,000 \times 12$$

12,000

$$5.3 + 4.9$$

10.2

A journey lasts 119 days.

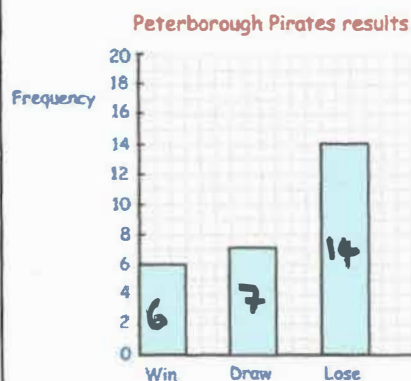
How many weeks is this?

17

$$\begin{array}{r} 17 \\ 7 \overline{)119} \end{array}$$

Peterborough Pirates play in an ice hockey league. Each Win is worth 5 points, a draw is worth 1 point and a loss is worth 0 points.

The bar chart shows their results



How many matches did the Peterborough Pirates play?

27

How many points did the Peterborough Pirates finish with?

$$6 \times 5 + 7 = 37$$

