

Name: _____

5-a-day

Silver



1st March

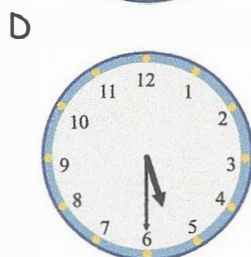
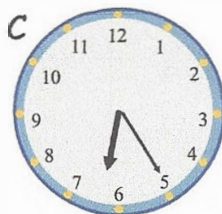
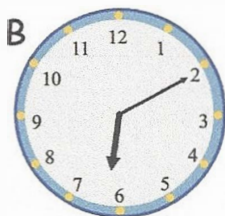
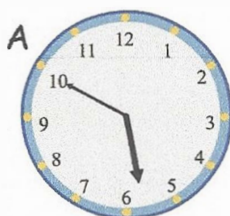
$$3,232 + 800$$

$$\begin{array}{r} 3232 \\ + 800 \\ \hline 4032 \end{array}$$

4032

$$7 \times 56$$

$$\begin{array}{r} 56 \\ \times 7 \\ \hline 392 \end{array}$$

392

Which clock shows 17:30?

D

Which clock shows 18:25?

C

Beth runs 200m on Monday, Tuesday, Wednesday, Thursday and Friday.

How far has she run in total?

Give your answer in kilometres

$$200 \times 5 = 1000\text{m}$$

1Km

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2nd March

$$4.4 + 2.7 + 1.5$$

$$\begin{array}{r} 4.4 \\ 2.7 \\ + 1.5 \\ \hline 8.6 \end{array}$$

8.6

$$\begin{array}{r} 334 \\ \times 6 \\ \hline 2004 \\ 22 \end{array}$$

2004

At a Bath Rugby match, there were 13,400 people

Write 13,400 in words



Thirteen thousand,
four hundred

Here are some shapes made of squares

A fraction of each shape is shaded

Match each shape to its equivalent fraction



$\frac{3}{5}$

$\frac{3}{10}$

$\frac{1}{2}$

$\frac{2}{5}$

Name: _____

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3rd March

$$\frac{3}{7} + \frac{2}{7}$$

$$\frac{5}{7}$$

$$90 \times 40$$

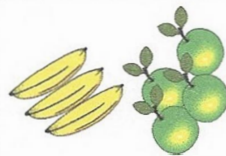
$$3600$$

3 bananas cost £0.99
4 apples cost £1.12

How much **more** does one banana cost than one apple?

$$0.99 \div 3 = 0.33$$

$$1.12 \div 4 = 0.28$$

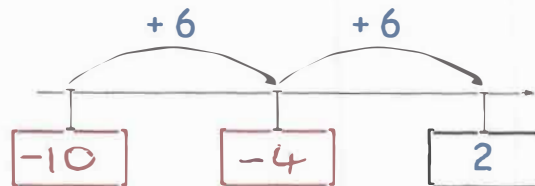


$$\begin{array}{r} 0.33 \\ - 0.28 \\ \hline 0.05 \end{array}$$

5p

Here is part of a number line

Write missing numbers in the boxes



Find the two missing digits in this multiplication

$$\begin{array}{r} 4 \boxed{9} \\ \times \quad 6 \\ \hline \boxed{2} 9 4 \end{array}$$



4th March

30×200

$$12 \times 12 \times 2$$

6000

288

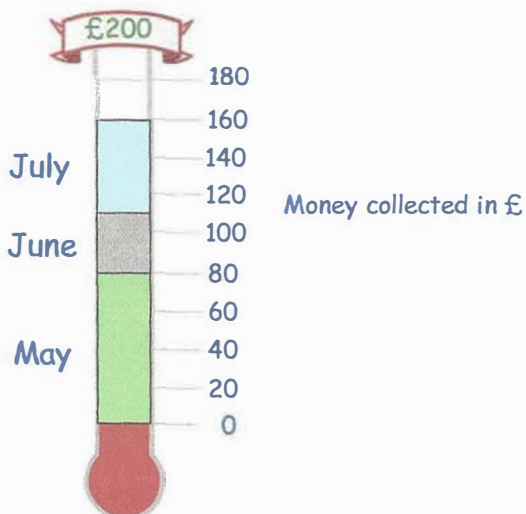
Look at this number.

3,154.6

Write the **digit** that is in the tenths place

6

A youth club plans to collect £200 between the start of May and end of August.



How much money does the youth club need to collect in August to reach £200?

$$200 - 160 = 40$$

How much money was collected in June?

230

Name: _____

5-a-day

Silver



5th March

 $\frac{4}{5}$ of 30

$$30 \div 5 = 6$$

$$6 \times 4 = 24$$

24

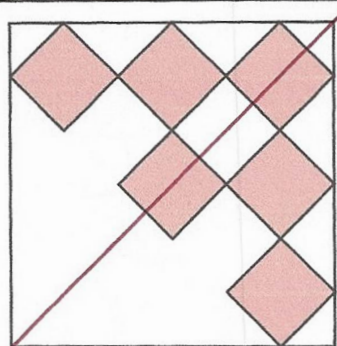
20,000 – 1,500

$$\begin{array}{r} 19 \\ 20000 \\ - 1500 \\ \hline 18500 \end{array}$$

18500

This square tile has a symmetrical pattern

Draw the line of symmetry on it



The numbers in this sequence increase by 25 each time.

20 45 70 95 120 145
... ...

The sequence continues in the same way

Which number will be **closest to 250**?

170 195 220 245

245

Here is a diagram for sorting numbers

Write one number in each box

One is done for you

	multiple of 8	not a multiple of 8
multiple of 7	56	28
not a multiple of 7	16	10

Name: _____

5-a-day

Silver



6th March

$$6000 \div 100 = 60$$

$$8.9 + 2.9$$

$$\begin{array}{r} 8.9 \\ + 2.9 \\ \hline 11.8 \end{array}$$

6000

11.8

Three classes at a primary school collected some money for charity.

The chart shows how much money the boys and girls collected.



In class 2, how much more money did the girls collect than the boys?

$$20 - 12 = 8$$

£8

How many classes collect more than £30?

$$12 + 16 = 28$$

$$20 + 12 = 32$$

$$8 + 16 = 24$$

①

Tie



1 for £7.50

Socks



2 pairs for £4.99

Trainers



1 pair for £13

£2.52

Nicole buys a tie and 2 pairs of socks. She pays with a £20 note.

How much change does she get?

$$\begin{array}{r} 7.50 \\ + 4.99 \\ + 4.99 \\ \hline 17.48 \end{array}$$

$$\begin{array}{r} 20.00 \\ - 17.48 \\ \hline 2.52 \end{array}$$

Name: _____

5-a-day

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7th March

$7,660 + 155$

$$\begin{array}{r} 7660 \\ + 155 \\ \hline 7815 \end{array}$$

7815

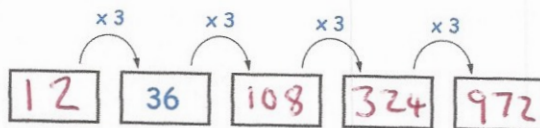
$$\begin{array}{r} 141 \\ 5 \overline{) 7205} \end{array}$$

141

Put these temperatures in order, starting with the lowest

 -14°C 9°C 15°C -8°C 3°C $-14, -8, 3, 9, 15$

Fill in the missing numbers



A football team brings 8 coaches to a football match.

Each coach takes 53 fans.

How many fans in total are brought to the match by the 8 coaches?

424

$$\begin{array}{r} 53 \\ \times 8 \\ \hline 424 \end{array}$$

Name: _____

5-a-day

Silver



8th March

$$\frac{2}{7} + \frac{2}{7} + \frac{2}{7}$$

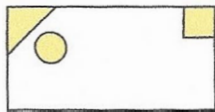
$\frac{6}{7}$

$$135 \times 5$$

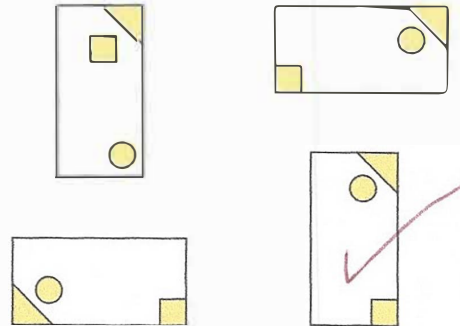
$$\begin{array}{r} 135 \\ \times 5 \\ \hline 675 \end{array}$$

675

Orla has a rectangular tile with this design on it

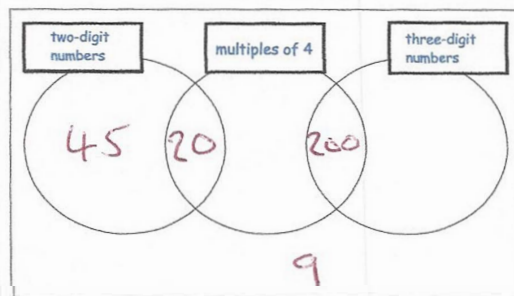


Circle the tiles that have the same design as Orla's tile



Write each number in its correct place on the diagram

9 20 45 200



Name: _____

5-a-day

Silver



9th March

$$620 - \boxed{} = 318$$

$$\begin{array}{r} 620 \\ - 318 \\ \hline 302 \end{array}$$

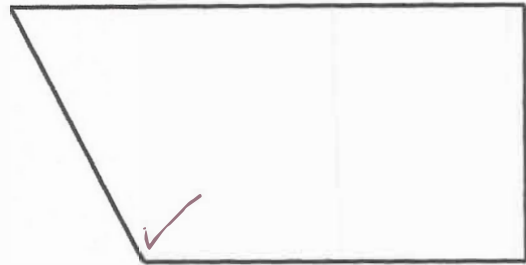
$$\boxed{302}$$

$$44 \times 100$$

$$\boxed{4400}$$

This shape has one obtuse angle

Tick the obtuse angle



A cinema screen has 23 rows of seats.

In each row there are 20 seats.

How many seats are there in the cinema screen?

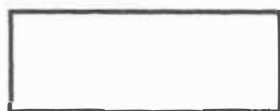
$$460$$

$$23 \times 20 = 460$$



Work out the perimeter of this rectangle

27cm



14cm

$$27 + 27 + 14 + 14 = 82$$

$$82\text{cm}$$

Name: _____

5-a-day

Silver



10th March

$$100 \times 40$$

$$71 \times 5$$

$$\begin{array}{r} 71 \\ \times 5 \\ \hline 355 \end{array}$$

Complete the table

Fraction	Decimal	Percentage
$\frac{1}{2}$	0.5	50%
$\frac{3}{4}$	0.75	75%
$\frac{1}{4}$	0.25	25%

Georgie is 40 years old.

Her friend Summer is $\frac{7}{8}$ of her age

How old is Summer?

$$40 \div 8 = 5$$

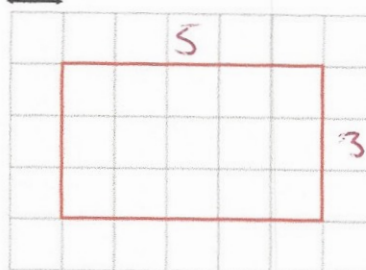
$$5 \times 7 = 35$$

The rectangle is drawn on centimeter-squared paper.

Find the area of the rectangle

$$3 \times 5 = 15 \text{ cm}^2$$

1cm



Name: _____

5-a-day

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11th March

$132 \div 11$

12

$3,401 - 510$

$$\begin{array}{r} 2'3 \\ 34'01 \\ - 510 \\ \hline 2891 \end{array}$$

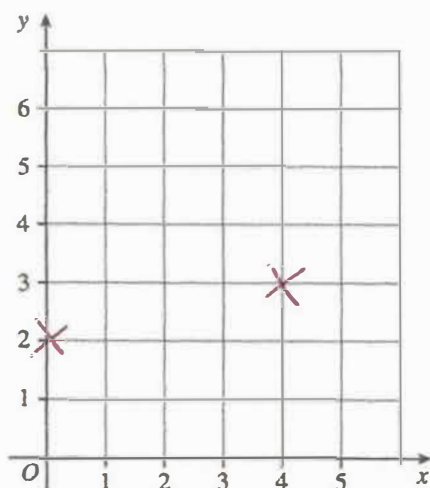
2891

Monday	Tuesday	Wednesday	Thursday
-3°C	-1°C	-6°C	0°C

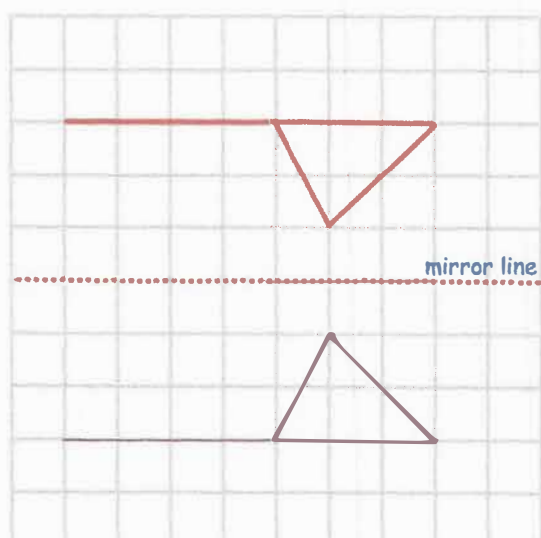
On what day was the lowest temperature?

Wednesday

Plot the coordinates (0,2) and (4,3)



Reflect the shape in the mirror line



Name: _____

5-a-day

Silver



12th March

$$422 + 75 + 888$$

$$\begin{array}{r} 888 \\ 422 \\ 75 \\ \hline 1385 \end{array}$$

1385

$$125 \times 4 = \boxed{100} \times 5$$

$$\begin{array}{r} 125 \\ \times 4 \\ \hline 500 \end{array}$$

$$500 \div 5 = 100$$

100

Round 686 to the nearest 10

690

Round 686 to the nearest 100

700

Key ○ = 2 books

Monday	○ ○
Tuesday	○ ○ ○
Wednesday	○ ◐
Thursday	○ ○

How many books did Tom read altogether?

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

Pittsburgh Steelers won Super Bowl XL

Write XL in figures

40



Name: _____

5-a-day

Silver



13th March

$$9.1 - 1.5$$

$$\begin{array}{r} 8 \\ 9.1 \\ - 1.5 \\ \hline 7.6 \end{array}$$

7.6

$$22 \times 100$$

2200

Write the number that is six **less than** nine thousand in **figures**

$$\begin{array}{r} 899 \\ 9000 \\ - 6 \\ \hline 8994 \end{array}$$

8994

Cerys chooses a number

She multiplies it by 7 and then adds 34.

Her answer is 160

What was the number she started with?

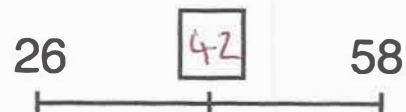
18

$$160 - 34 = 126$$

$$126 \div 7 = 18$$

Find the number **halfway between** 26 and 58

$$\begin{aligned} 58 + 26 &= 84 \\ 84 \div 2 &= 42 \end{aligned}$$



Name: _____

5-a-day

Silver



14th March

$$524 - 180$$

$$\begin{array}{r} 4 \\ 8 2 4 \\ - 1 8 0 \\ \hline 3 4 4 \end{array}$$

344

$$7 \times 33$$

$$\begin{array}{r} 3 3 \\ \times 7 \\ \hline 2 3 1 \\ 2 1 \end{array}$$

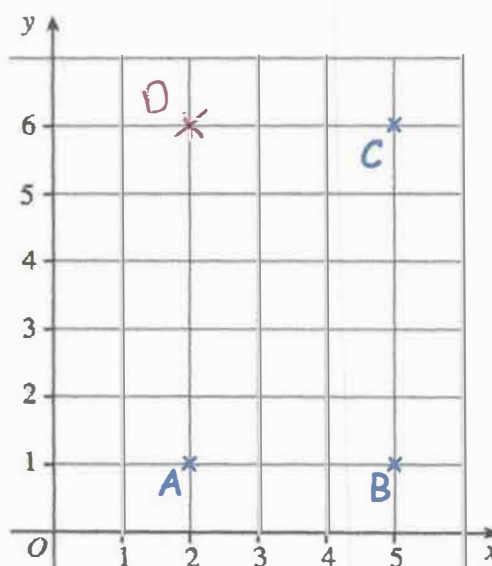
231

Write down the coordinates of the point B

(5, 1)

ABCD is a rectangle.

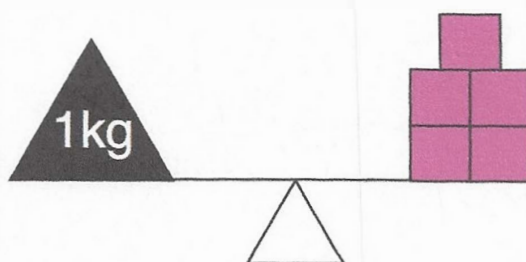
Plot the point D on the grid



5 identical pink blocks have a mass of 1kg

Find the mass one pink block

$$1000g \div 5 = 200g$$



Name: _____

5-a-day

Silver



15th March

$$4,552 + 808$$

$$\begin{array}{r} 4552 \\ + 808 \\ \hline 5360 \end{array}$$

5360

$$\frac{2}{5} + \frac{2}{5}$$

 $\frac{4}{5}$

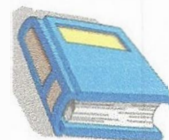
A bookshelf in a classroom is 112cm long.

A teacher has 30 maths books, each 4cm wide.

What is the maximum number of textbooks that will fit on the shelf?

28 books

$$112 \div 4 = 28$$



A square has a perimeter of 36cm

Find the length of one side.

$$36 \div 4 = 9$$



9cm

Simon buys 3 drinks.
He pays with a £5 note.
This is his change.



Work out the cost of 1 drink.

$$5 - 1.73 = 3.27$$

$$\begin{array}{r} 1.09 \\ 3 \overline{) 3.27} \\ \underline{3.27} \\ 0 \end{array}$$

£1.09



16th March

8×12

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

96

$$\frac{4}{5}$$

Round 36.81 to the nearest whole number

37

Write the **digit** that is in the tens place

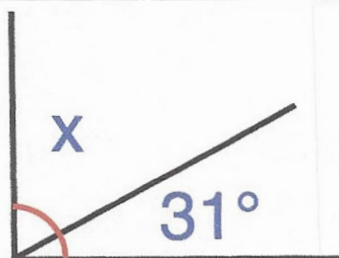
3

A right angle is shown

Find the size of the angle x

$$\begin{array}{r} 81 \\ 90 \\ - 31 \\ \hline 59 \end{array}$$

$$x = 59$$



Miss Jackson has 500 sweets.

She gives 2 sweets each to 76 children and she gives 3 sweets each to 15 children.

How many sweets does Miss Jackson have left?

303

$$\begin{array}{r} 76 \times 2 = 152 \\ 3 \times 15 = \underline{45} + \\ 197 \end{array}$$

$$500 - 197 = 303$$

Name: _____

5-a-day

Silver



17th March

$$8.4 - 1.9$$

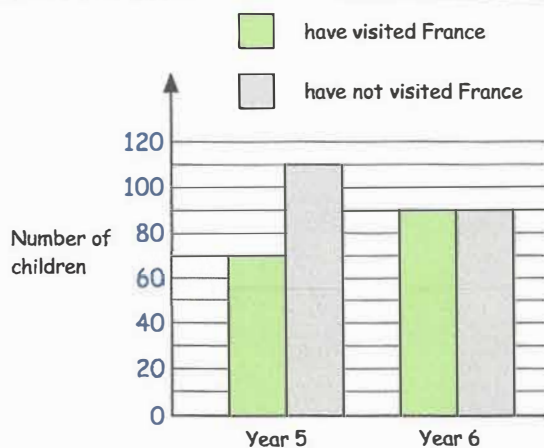
$$\begin{array}{r} 7 \\ 8.4 \\ - 1.9 \\ \hline 6.5 \end{array}$$

$$6.5$$

$$47 \times 4$$

$$\begin{array}{r} 47 \\ \times 4 \\ \hline 188 \end{array}$$

$$188$$



How many year 5 children have **not** visited France?

110

Billy says there are the same number of children in Year 5 and Year 6.

Is he right?

$$110 + 70 = 180$$

$$90 + 90 = 180$$

yes

A group of 9 friends go on a coach tour.

The total cost for the tour is £648

Work out the cost for 1 person?

$$\begin{array}{r} 72 \\ 9 \overline{) 648} \\ \underline{63} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

£72



Name: _____

5-a-day

Silver



18th March

54×6

$$\begin{array}{r} 54 \\ \times 6 \\ \hline 324 \\ 2 \end{array}$$

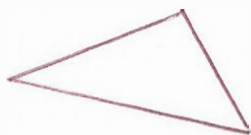
324

$7 \times 80 = 10,000 - 9440$

$$\begin{array}{r} 99 \\ \times 99'00 \\ - 560 \\ \hline 9440 \end{array}$$

9440

Draw a scalene triangle



No equal sides.

The bar chart shows how many adults, pensioners and children visit a museum.

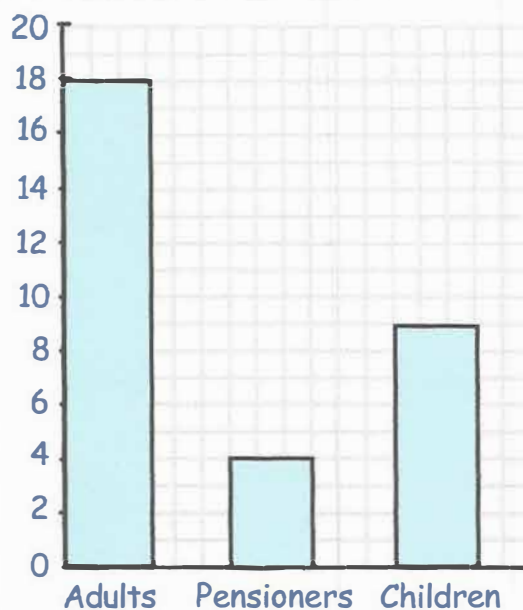
An adult ticket is £5

A pensioner ticket is 50p

A child ticket is £3

How much money did the museum collect in total?

$$\begin{array}{r} 18 \times 5 = 90 \\ 4 \times 0.5 = 2 \\ 3 \times 3 = 27 \\ \hline \pounds 119 \end{array}$$



Name: _____

5-a-day

Silver



19th March

$$\begin{array}{r} 137 \\ 5 \overline{) 6835} \end{array}$$

137

$$\begin{array}{r} 8680 \\ + 1194 \\ \hline 9874 \end{array}$$

9874

Write 75% as a fraction

$$\frac{3}{4}$$

Write 0.25 as a percentage

$$25\%$$

August

Mo	Tu	We	Th	Fr	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	31		

How many Thursdays are there in August?

5

Aoife runs 3 miles every Monday, 5 miles every Wednesday and 2 miles every Saturday.

How far does Aoife run in August?

45 miles

$$\begin{array}{r} 3 \times 4 = 12 \\ 5 \times 5 = 25 \\ 2 \times 4 = 8 \\ \hline 45 \end{array}$$

Name: _____

5-a-day

Silver



20th March

$$\frac{1}{5} + \frac{1}{5} + \frac{1}{5}$$

$$\frac{3}{5}$$

$$\begin{array}{r} 294 \\ \times 7 \\ \hline 2058 \end{array}$$

$$2058$$

The numbers in the sequence increase by the same amount each time.

Find the missing numbers

12 38 64 90 116

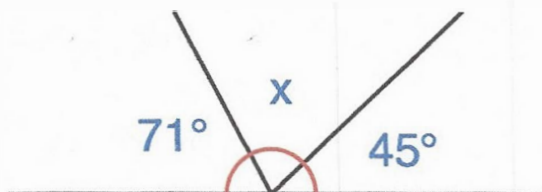
Here is a straight line.

Find the missing angle, x.

$$\begin{array}{r} 71 \\ + 45 \\ \hline 116 \end{array}$$

$$\begin{array}{r} 180 \\ - 116 \\ \hline 64 \end{array}$$

$x = 64$



Work out the how much taller **Mont Blanc** is than the combined height of **Ben Nevis** and **Carrauntoohil**

$$\begin{array}{r} 1334 \\ + 1038 \\ \hline 2372 \end{array}$$

$$\begin{array}{r} 4809 \\ - 2372 \\ \hline 2437 \end{array}$$

Mountain	Height
Mont Blanc	4,809 metres
Ben Nevis	1,334 metres
Carrauntoohil	1,038 metres
Mount Vancouver	4,812 metres

2437m

Name: _____

5-a-day

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21st March

321×4

$$\begin{array}{r} 321 \\ \times 4 \\ \hline 1284 \end{array}$$

1284

$\frac{2}{3}$ of 24

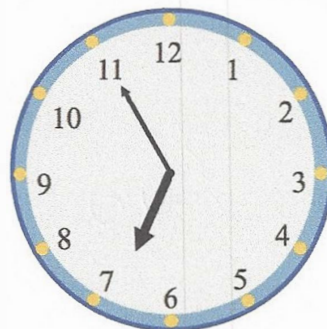
$24 \div 3 = 8$

$8 \times 2 = 16$

16

Freddie begins watching a movie at the time shown on the clock.
The movie lasts 105 minutes.
What time does the movie end?

8:40



Charlotte has these digit cards

3	4	5	6
---	---	---	---

She makes a 3-digit number and **divides** it by a 1-digit number. Her answer is a **whole number less than 100**.

What could Charlotte's division be?

$$354 \div 6$$

Mark is measuring the length of a caterpillar.

Circle the most suitable unit

Centimetres	Metres
-------------	--------

Kilometres



Name: _____

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22nd March

$$144 \div 12$$

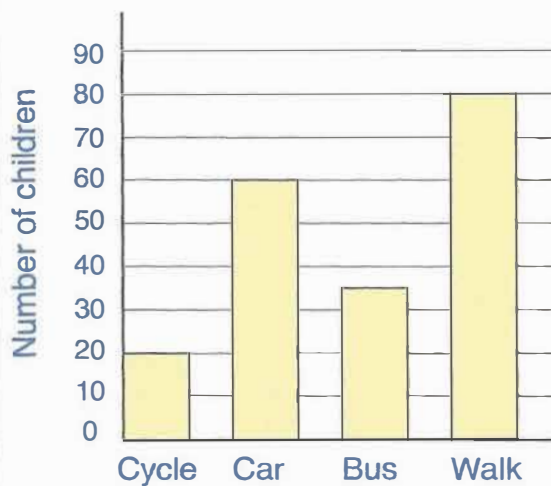
12

$$5.1 - 0.8$$

$$\begin{array}{r} 4 \\ 5.1 \\ - 0.8 \\ \hline 4.3 \end{array}$$

4.3

A teacher recorded how the students travelled to school every morning. The bar chart shows the results.



How many children travelled by car?

60

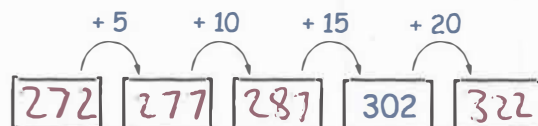
Benjamin said "twice as many children travel by car than bus."

Is he right? No

$$60 \div 2 = 30$$

35 students got bus.

Find the missing numbers



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**23rd March**

$2,056 + 362$

$$\begin{array}{r} 2056 \\ + 362 \\ \hline 2418 \end{array}$$

2418

$138 \div 6$

$$\begin{array}{r} 023 \\ 6 \overline{)138} \\ \underline{12} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

23

4,837 fans watched a football match between AFC Telford and Lincoln City.

Round 4,837 to the nearest 100

4,800

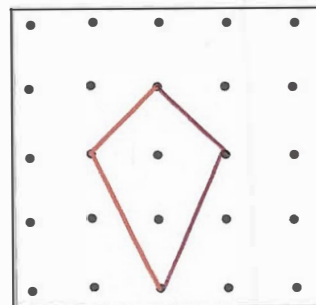
Caravan name	Sleeps	Decking	Price
Flamingo	2	Yes	£345
Albatross	4	Yes	£529
Penguin	6	Yes	£559
Pelican	4	No	£475
Seagull	8	No	£699

Which down the name of the caravan that sleeps 4 and has a decking

Albatross

How many caravans sleep 8 people?

1



Name: _____

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25th March

$$90,000 - 800$$

$$\begin{array}{r} 89,000 \\ - 800 \\ \hline 89,200 \end{array}$$

89200

$$3500 \div 100$$

35

A song lasts 2 minutes 45 seconds.

How long does the song last in seconds?

$$\begin{aligned} 2 \times 60 &= 120 \\ 120 + 45 &= 165 \end{aligned}$$



165 seconds

Paris	○ ○ ◐
Cork	○ ○ ○
London	○ ◐
Swansea	○ ○ ◐

Key ○ = 4 hours

How many hours of sunshine did **Paris** have?

10 hours

Which city had the **least** amount of sunshine?

London

How many **more** hours of sunshine did **Cork** have than **Swansea**?

$$12 - 9 = \underline{3}$$

Name: _____

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26th March

$$7 \times 13$$

$$\begin{array}{r} 13 \\ \times 7 \\ \hline 91 \\ 2 \end{array}$$

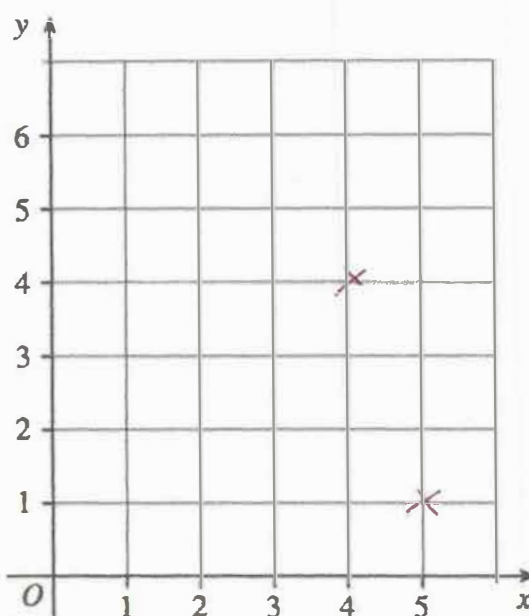
91

$$2,581 - 192$$

$$\begin{array}{r} 2581 \\ - 192 \\ \hline 2389 \end{array}$$

2389

Plot the points (4, 4) and (5, 1)

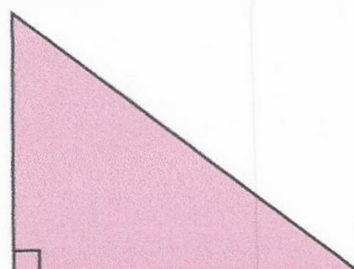


What is the name given to the point (0, 0)?

Origin

What type of triangle is shown?

Right Angled



Name: _____

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27th March

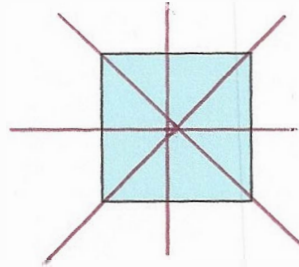
$$\begin{array}{r} 156 \\ \times \quad 6 \\ \hline 936 \\ 33 \end{array}$$

936

$$\begin{array}{r} 092 \\ 8 \overline{) 7136} \end{array}$$

92

Draw all the lines of symmetry on the square.



Dennis has written a story.

It has two thousand, five hundred and twelve words.

Write this number in figures.

2512

Super Bowl XXV was won by the New York Giants

Write XXV in figures

25



Name: _____

5-a-day

Silver



28th March

$187 + 408 + 620$

$$\begin{array}{r} 620 \\ 408 \\ 187 \\ \hline 1215 \end{array}$$

1215

$16 \times 3 = 4 \times$

12

$16 \times 3 = 48$

$48 \div 4 = 12$

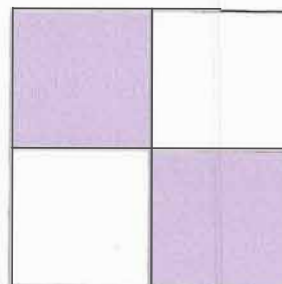
12

Circle the angle that is obtuse

35° 56° 88° 91°

What percentage of the shape is shaded?

50%



Kayleigh has 50 pence, 20 pence and 10 pence pieces.

She has 12 of each type of coin.

How much money does she have in total?

£9.60



$10 \times 12 = 120$

$20 \times 12 = 240$

$50 \times 12 = 600$

960p

Name: _____

5-a-day

Silver



29th March

 $\frac{3}{5}$ of 30

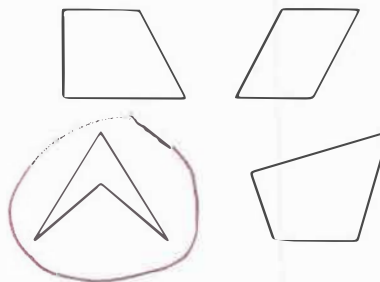
$$30 \div 5 = 6$$

$$6 \times 3 = 18$$

18

$$12 \times 11$$

132

Circle the **quadrilateral** with **exactly one** line of symmetry

In a shop, 3 apples cost the same as 2 bananas

One banana costs 48p

How much does **one** apple cost?

32p



$$48 + 48 = 96$$

$$96 \div 2 = 32$$

Write down the first five multiples of 9

9, 18, 27, 36, 45

Name: _____

5-a-day

Silver

**30th March**

$$0.6 + 0.6 + 0.6$$

$$1.8$$

$$7 - 11$$

$$-4$$

Italy
60,656,000



Spain
46,373,068



Turkey
81,252,418



France
65,089,744



Thailand
69,183,173



Which country has the highest population?

Turkey

Which country has the smallest population?

Spain

What is the value of the digit 7 in Thailand's population?

70

Mr Jenkins has £9,561.

He buys a new car that costs £7,750.

How much money does he have left?

£1811

$$\begin{array}{r} 8 \\ 9561 \\ - 7750 \\ \hline 1811 \end{array}$$

Name: _____

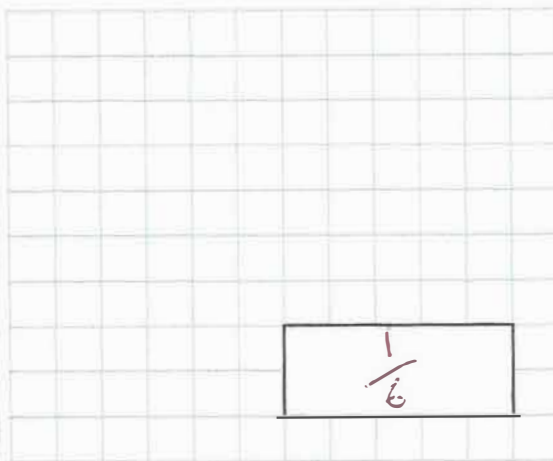
5-a-day

Silver

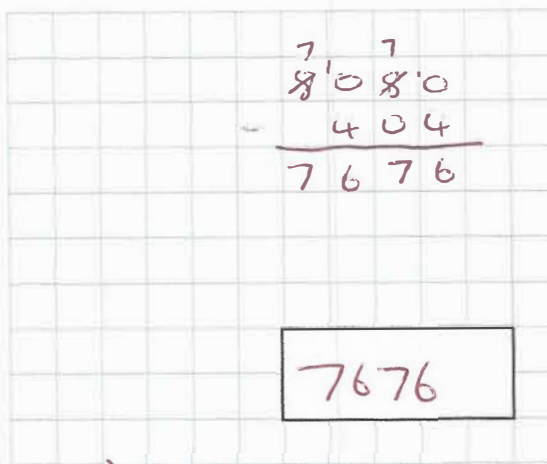


31st March

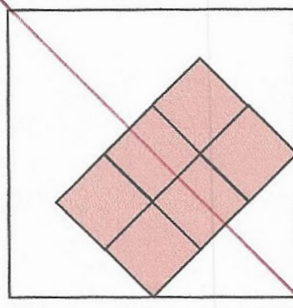
$$\frac{5}{6} - \frac{4}{6}$$



$$8,080 - 404$$



This square tile has a symmetrical pattern
Draw the line of symmetry on it



Change 4 metres into centimetres

400cm

Change 7000 kilometres into metres

7000000m

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

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

