

Name: Arwen

5-a-day

Silver



1st July

$\frac{3}{4}$ of 24

$$24 \div 4 = 6$$

$$6 \times 3 =$$

18

$$512 \times 3$$

$$\begin{array}{r} 512 \\ \times 3 \\ \hline 1536 \end{array}$$

1536

Paris	☐ ☐ ☐
Cork	☐ ☐ ☐
London	☐ ☐
Swansea	☐ ☐

Key ☐ = 4 hours

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

$$4 + 4 + 2 = 10$$

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

London

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

$$12 - 10 = 2$$

Write the correct sign =, < or > in each circle

$$10 + 2 \quad (=) \quad 9 + 3$$

$$10 \div 2 \quad (>) \quad 9 \div 3$$

$$10 - 2 \quad (>) \quad 9 - 3$$

Name: Anwen

5-a-day

Silver



2nd July

$$200 \div 10$$

20

$$1.4 + 1.4 + 1.4$$

4.2

List all the factors of 18

1, 2, 3, 6, 9, 18

There are 450 fans at a football match.

$\frac{2}{5}$ of the fans are children.

How many children went to the match?

180



$$450 \div 5 = 90$$

$$90 \times 2 = 180$$

Which shapes have one pair of parallel lines?

Trapezium



Square



Rectangle



Rhombus



Trapezium



Parallelogram



Kite

Name: Answer

5-a-day

Silver



3rd July

16×100

1600

$5.6 - 2.9$

2.7

At 9am, there were 812 cars in a car park.

By 10am,
95 cars had left the car park
239 cars had entered the car park

$$812 - 95 + 239 =$$

How many cars are there in the car park at 10am?

956

Draw all lines of symmetry on this triangle



Kali is doing sit-ups

She does 7 sit-ups every ten seconds.

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

126

$$3 \text{ mins} = 180 \text{ sec}$$

$$180 \div 10 = 18$$

$$18 \times 7 = 126$$

Name: Answer

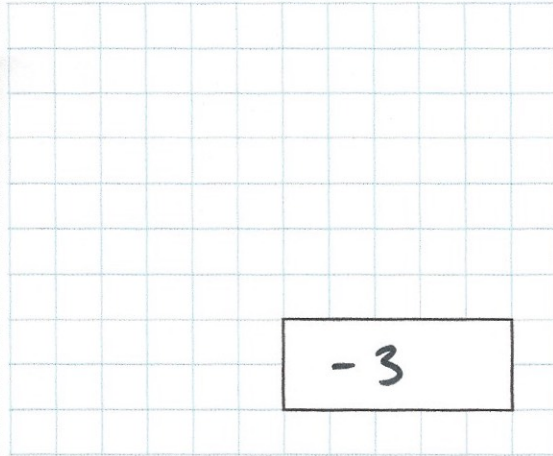
5-a-day

Silver



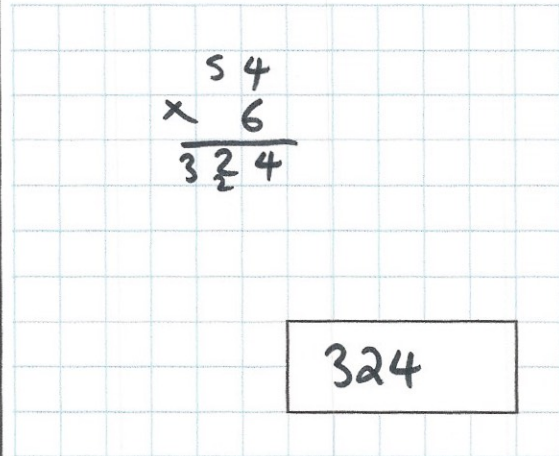
4th July

$$7 - 10$$



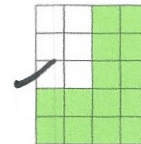
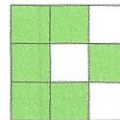
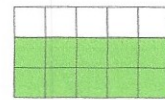
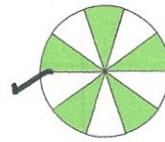
-3

$$54 \times 6$$



324

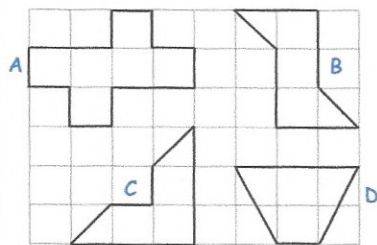
Tick the two shapes that are **not** $\frac{2}{3}$ shaded



In 2017 the 21st June was a Wednesday.

What day was the 4th July 2017?

Tuesday



Which two shapes have a line of symmetry?

C and D

Name:

Answer

5-a-day

Silver



5th July 1,080 - 260 820		$\frac{1}{3} + \frac{1}{3}$ $\frac{2}{3}$	
In the circles, write a multiple that belongs to each set numbers from 50 to 99 multiple of 20 60 numbers from 100 to 149 multiple of 30 120 numbers from 150 to 199 multiple of 40 160 (also 80 for the top circle)		17,082 ON % $\sqrt{\quad}$ OFF CE RCM M- M+ $\div$	
Work out the perimeter of this isosceles triangle $7 + 7 + 10 = 24 \text{ cm}$		Write the number on the calculator in words Seventeen thousand and eighty two	

$$1,080 - 260$$

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

820

 $\frac{2}{3}$

In the circles, write a multiple that belongs to each set

numbers from 50 to 99 — multiple of 20 **60**

numbers from 100 to 149 — multiple of 30 — 120

numbers from 150 to 199	multiple of 40	160
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(also 80 for the top circle)

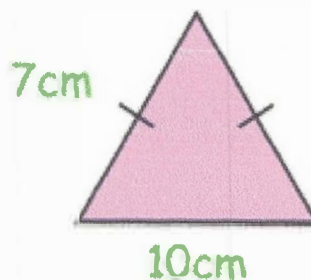


Write the number on the calculator in words.

Seventeen thousand and eighty two

Work out the perimeter of this isosceles triangle

$$7 + 7 + 10 = \underline{24 \text{ cm}}$$



Name: Answer)

5-a-day

Silver



6th July

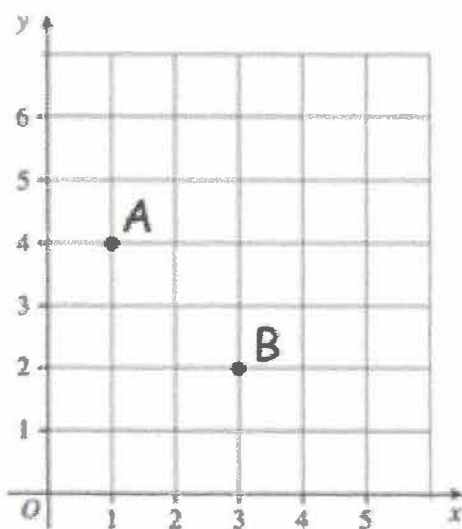
$$808 - 125$$

$$\begin{array}{r} 7808 \\ - 125 \\ \hline 683 \end{array}$$

683

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

$\frac{4}{9}$



Write down the coordinates of point A

(1, 4)

Write down the coordinates of point B

(3, 2)

Fill in the missing numbers

$$\begin{array}{r} 4 \quad 5 \quad 4 \\ + \quad 3 \quad 4 \quad 6 \\ \hline 8 \quad 0 \quad 0 \end{array}$$

Name: Andrew

5-a-day

Silver



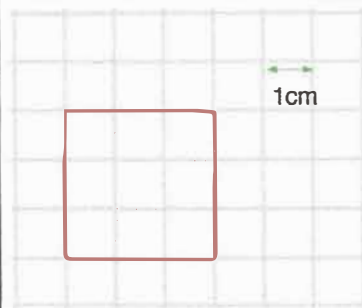
7th July

$\frac{1}{3}$ of 27

9

$121 \div 11$

11



Write down the area of the square

9cm^2

Here is part of a number sequence.

The numbers in the sequence increase by 40 each time.

40 80 120 160 ...

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

195 210 240 250

300 320 390 400

Super Bowl LIV will take place in 2020



Write LIV in **figures**

54

Name:

5-a-day

Silver



8×12

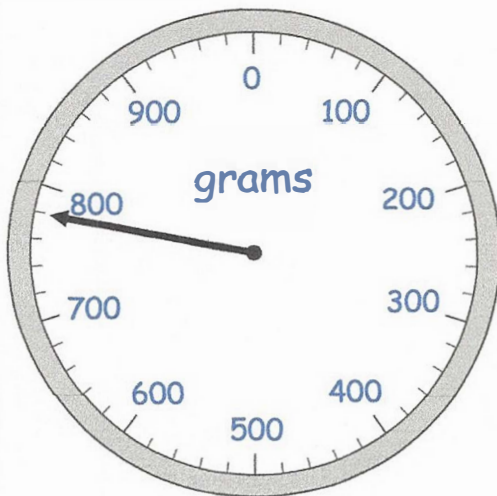
96

$$548 + 381$$

$$\begin{array}{r} 548 \\ + 381 \\ \hline 929 \end{array}$$

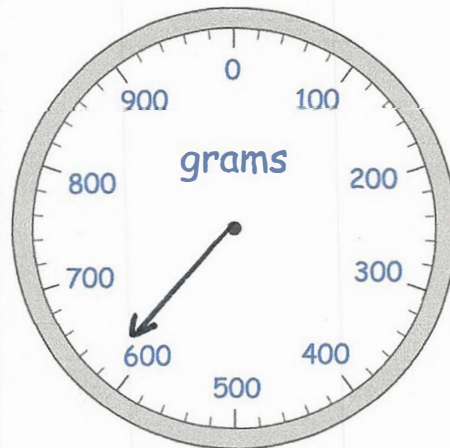
929

Steven places some oranges on a weighing scale.



He takes away one orange.
The mass goes down by 160 grams.

Draw the pointer in its new position



Tom and Emma each buy a toy.

Tom pays with a £5 note and gets £1.35 change.

Emma's toy cost £6

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

Tom: $5 - 1.35 = \pounds 3.65$

$$6 - 3.65 = \underline{\underline{2.35}}$$

Name: Amey

5-a-day

Silver



9th July

$$15 \times 4 \times 3$$

$$15 \times 4 = 60$$

$$60 \times 3 = 180$$

180

$$7.8 + 1.9$$

$$\begin{array}{r} 7.8 \\ + 1.9 \\ \hline 9.7 \end{array}$$

9.7

Three classes at a primary school collected some money.

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



In Class 1, how much more money did the girls collect than the boys?

$$18 - 14 = \underline{4}$$

How much money did the boys collect altogether in classes 1, 2 and 3?

$$14 + 20 + 16 = \underline{50}$$

The numbers in this sequence increase by 30 each time.

70 100 130 160 ...

Which number in the sequence is **closest to 350**?

190, 220, 250, 280, 310,

340

Name: Answers

5-a-day

Silver



10th July

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

8/9

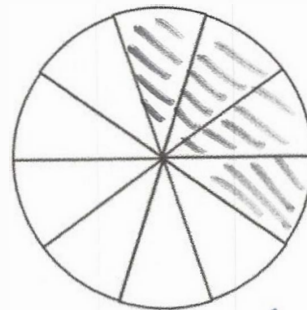
$$341 + 1,819$$

$$\begin{array}{r} 1819 \\ + 341 \\ \hline 2160 \end{array}$$

2160

Shade in $\frac{2}{5}$ of the shape

(any 4 shaded)



Ben	○ ○ ○ ○ ◐	
Cara	○ ○	
Dylan	○ ○ ◐	= 25
Ellie	○ ○ ○ ○ ○	= 50

Key ○ = £10

How much money more money does Ellie have than Dylan?

£ 25

Isla thinks of a number.

She multiplies it by 5.
Then she subtracts 10.

Her answer is 60.

What was the number?

$$60 + 10 = 70$$

$$70 \div 5 = \underline{\underline{14}}$$

Name: Answers

5-a-day

Silver



11th July

$$525 - 190$$

$$\begin{array}{r} 45'25 \\ -190 \\ \hline 335 \end{array}$$

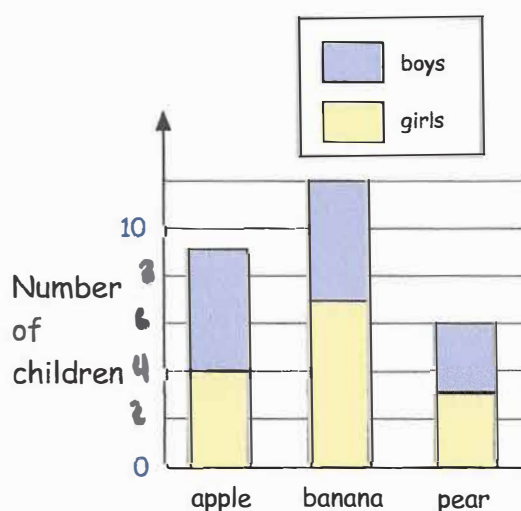
335

$$9 \times 33$$

$$\begin{array}{r} 33 \\ \times 9 \\ \hline 297 \end{array}$$

297

Each child in a class is given one piece of fruit.



Which type of fruit was chosen by more girls than boys?

Banana

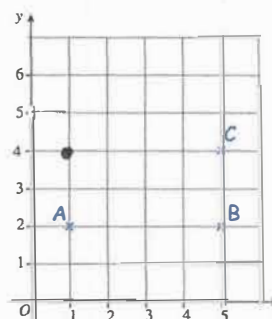
How many children are in the class?

$$9 + 12 + 6 = 27$$

Three points are shown on a grid. ABCD is a rectangle.

Write down the coordinates of the point D

(1, 4)



Name: Answers

5-a-day

Silver



12th July

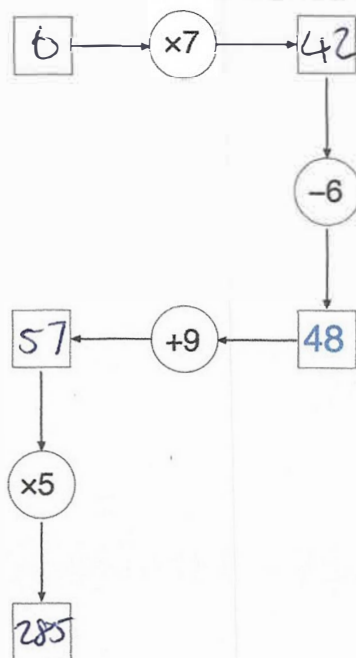
$3 - 7$

-4

$\frac{3}{4}$ of 360

270

Write the four missing numbers



Round 19.72 to the nearest whole number.

20

Write the digit in the hundredths place.

2

Name: Answer

5-a-day

Silver



13th July

$$\boxed{} - 20 = 384$$

$$240 \div 3$$

404

80

Megan made a jump of three and a half metres.

Olivia's jump was 5 centimetres shorter.

How far did Olivia jump?

3 metres 45 centimetres

Sophia bought 2 apples and 5 bananas for £2.80

Apples cost 63p.

How much does one banana cost?

$$\begin{array}{r} 2.80 \\ - 1.26 \\ \hline 1.54 \end{array}$$

31p

- A 14:45
B 1:15pm
C 09:00
D 2:30pm

Write the letters for the times in order, starting with the earliest.

C, B, D, A

Name: Answers

5-a-day

Silver



14th July

$$549 + 420 + 188$$

$$\begin{array}{r} 549 \\ 420 \\ + 188 \\ \hline 1157 \end{array}$$

1157

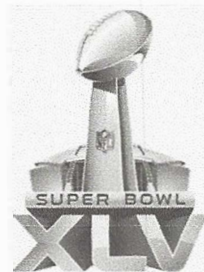
$$25 \times 5 = 200 - \boxed{75}$$

75

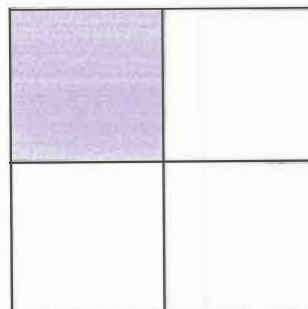
The Green Bay Packers won Super Bowl XLV

Write XLV in figures

45



What percentage of the shape is shaded?

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


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

She has 9 of each type of coin.

How much money does she have in total?



£4.50 £1.80 90p

£7.20

Name: Anwes

5-a-day

Silver



15th July

$8.4 + 3.8$

$$\begin{array}{r} 8.4 \\ + 3.8 \\ \hline 12.2 \\ \hline \end{array}$$

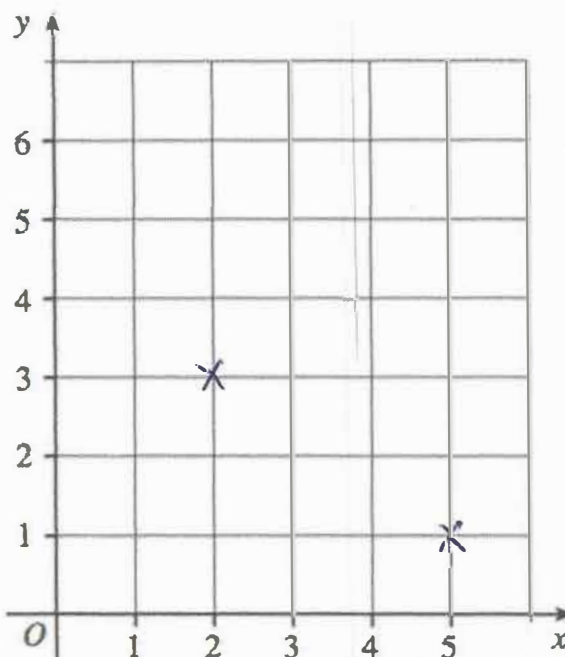
12.2

124×4

$$\begin{array}{r} 124 \\ \times 4 \\ \hline 496 \\ \hline \end{array}$$

496

Plot the points (2,3) and (5, 1)



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

Origin

Dennis has written a story.

It has four thousand and eleven words.

Write this number in figures.

4011

Name: Answers

5-a-day

Silver



16th July

$$13 \times 7$$

91

$$3 - 7$$

-4

Paris	☐ ☐ ☐	10
Cork	☐ ☐ ☐	12
London	☐ ☐	7
Swansea	☐ ☐ ☐	9

Key ☐ = 4 hours

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

10 hours

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

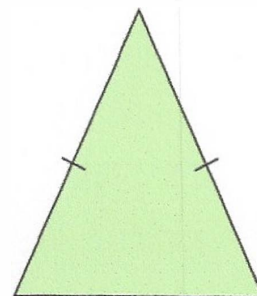
London

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

3

What type of triangle is shown?

Isosceles



Name: Answers

5-a-day

Silver



17th July

$$80,000 - 7,000$$

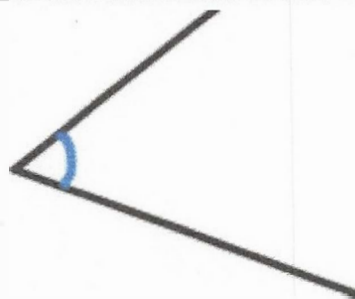
73000

$$4,000 \div 10$$

400

What type of angle is shown?

Acute



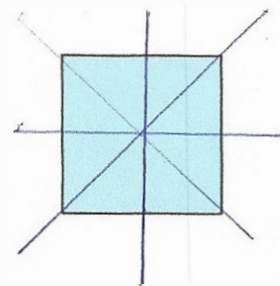
A song lasts 4 minutes 18 seconds.

How long does the song last in seconds?

258 seconds



Draw all the lines of symmetry on the square.



Name: Answers

5-a-day

Silver



18th July

 $\frac{2}{5}$ of 50

20

 $132 \div 11$

12

Circle the angle that is obtuse

35°

56°

89°

91°

Shane looks at his watch

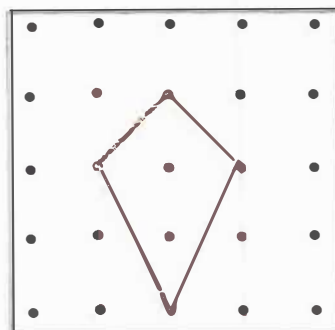
13 : 00

Circle the most likely thing that Shane is doing

Eating his breakfast

Eating his lunch

Eating his dinner

Nigel is drawing a **kite** on the grid.Finish drawing the **kite** on the grid.

Name: Answers

5-a-day

Silver



19th July

$1,605 + 374$

$$\begin{array}{r} 1605 \\ + 374 \\ \hline 1979 \end{array}$$

1979

$150 \div 6$

$$\begin{array}{r} 025 \\ 6 \overline{)1530} \end{array}$$

25

4,367 fans watched a football match between AFC Telford and Lincoln City.

Round 4,367 to the nearest 100

4400

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 6 and has a decking

Penguin

How many caravans sleep 4 people?

2

Name: Andrew

5-a-day

Silver



20th July

$$12 \times 9 \times 3$$

$$12 \times 9 = 108$$

$$108 \times 3 =$$

324

$$\frac{2}{3} \text{ of } 36$$

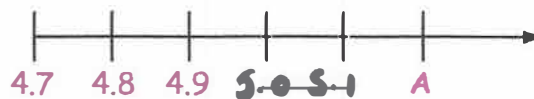
$$36 \div 3 = 12$$

$$12 \times 2 =$$

24

What number is marked at A?

5.2



At a tournament there are 6 players in each team.

There are 114 players altogether.

How many teams is this?

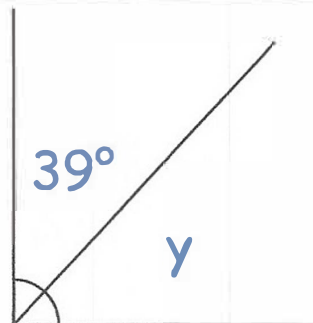
19

$$\begin{array}{r} 19 \\ 6 \overline{) 114} \end{array}$$

A right angle is shown.

Find the size of angle y

$$90 - 39 = \underline{\underline{51^\circ}}$$



Name:

5-a-day

Silver



577 - 198

$$\begin{array}{r} 485 \\ - 198 \\ \hline 379 \end{array}$$

1600

379

5:05



Acute

Right

Obtuse

Reflex

$$\begin{array}{r} \boxed{4} \quad 6 \quad 4 \\ + \quad 2 \quad \boxed{8} \quad 6 \\ \hline 7 \quad 5 \quad \boxed{0} \end{array}$$

Name: Answers

5-a-day

Silver



22nd July

$$24 \times 10 = 80 \times$$

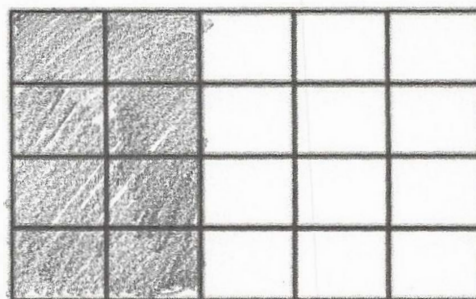
240

$$545 \div 5$$

240

109

Shade in $\frac{2}{5}$ of the grid.



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

Write in the two missing numbers

(31) 46 61 (76) 91
 $+15$

Gary buys five packets of crisps and pays with a £5 note.



Here is his change



← £1.60

Work out the price of 1 packet of crisps.

$$\begin{array}{r} 48.60 \\ - 1.60 \\ \hline 3.40 \end{array}$$

$$\begin{array}{r} 0.68 \\ 5 \overline{) 3.40} \\ \underline{3.00} \\ 40 \end{array}$$

68p



23rd July

$1,670 - 901$

$$\begin{array}{r} 1670 \\ - 901 \\ \hline 0769 \end{array}$$

769

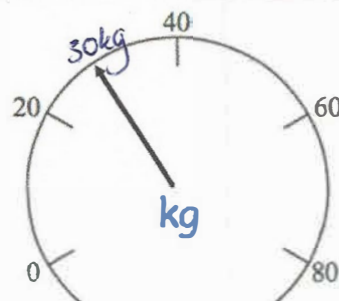
$96 \div 12$

8

Hannah is 25kg **heavier** than Naomi.
The scales show Naomi's weight.

How heavy is Hannah?

55kg



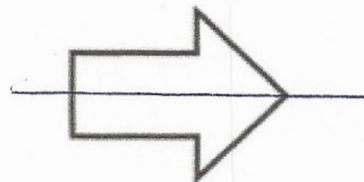
Louisa is reading a book.

She has reached **chapter** XXIII

Write XXIII in **figures**

23

Draw all the lines of symmetry onto the
arrow



Name: Answers

5-a-day

Silver



24th July

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

12

$$\frac{7}{30} + \frac{4}{30}$$

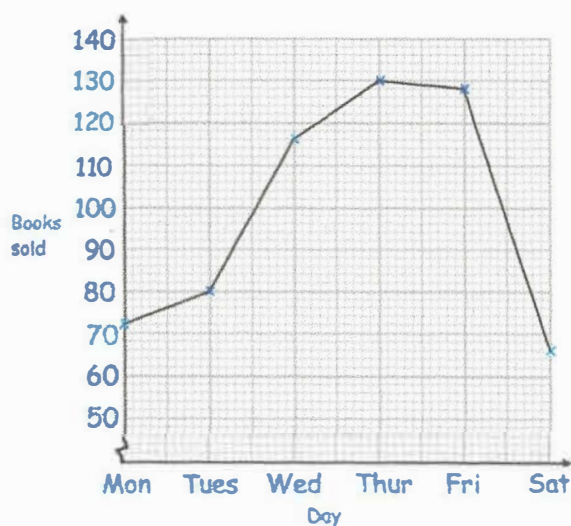
$\frac{11}{30}$

The distance from New York to Perth is 11,613 miles

Write 11,613 in words



Eleven thousand six hundred and thirteen



On which day were the most books sold?

Thursday

On which day were 80 books sold in total?

Tuesday

Name: Answers

5-a-day

Silver



25th July

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

$\frac{2}{5}$

$$9,000 - \boxed{8579} = 421$$

8579

Find the missing two numbers

$$78 \xrightarrow{+25} 103 \xrightarrow{+25} 128 \quad \boxed{153} \quad \boxed{178}$$

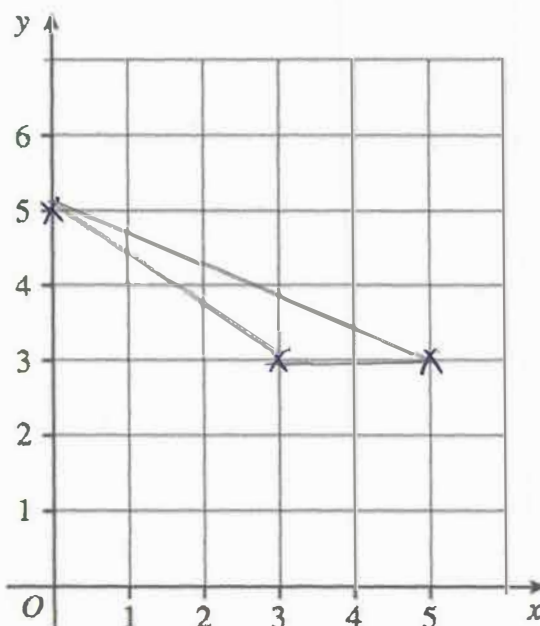
Plot the points

(3, 3) (5, 3) (0, 5)

Join the points to make a triangle

What type of triangle is it?

Scalene



Name: Ames

5-a-day

Silver



26th July

$4 - 9$

 -5

$0.7 + 0.8 + 0.2$

$$\begin{array}{r} 0.7 \\ 0.8 \\ + 0.2 \\ \hline 1.7 \end{array}$$

 1.7

Round 829 to the nearest hundred

 800

Round 1,708 to the nearest thousand

 1700

A tin has 150 cookies inside.

8 children each take 9 cookies.

How many cookies are left in the tin?

 78 cookies

$8 \times 9 = 72$

$$\begin{array}{r} 14 \times 6 \\ 840 \\ - 72 \\ \hline 78 \end{array}$$

What is 210 minutes in hours and minutes?

 3 hours 30 minutes

Name: Answers

5-a-day

Silver

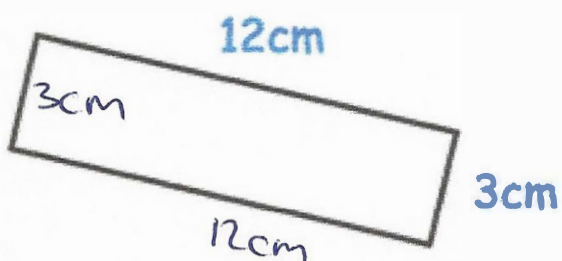


27th July

$100 \times 10 \times 9$

9000

$132 \div \boxed{12} = 11$

12

Work out the perimeter of the rectangle

30cm

Lee finished school at 14:45

He gets home 35 minutes later.

Show the time Lee gets home on the clock



In the circles, write a multiple that belongs to each set

numbers from 1 to 49

multiple of 10

30~~numbers from 50 to 99~~

multiple of 30

60

numbers from 100 to 149

multiple of 15

105

Name: Answers

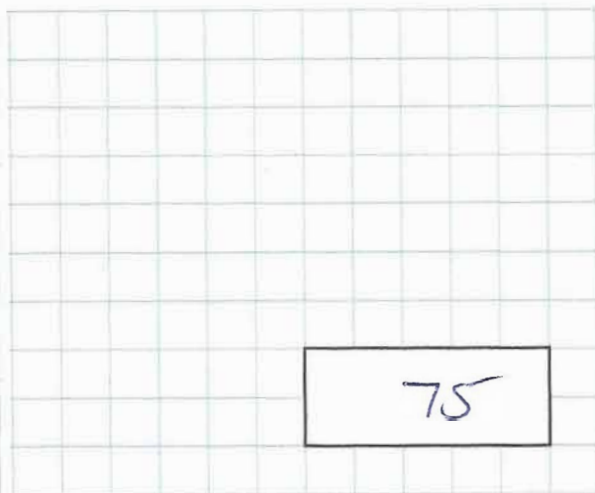
5-a-day

Silver



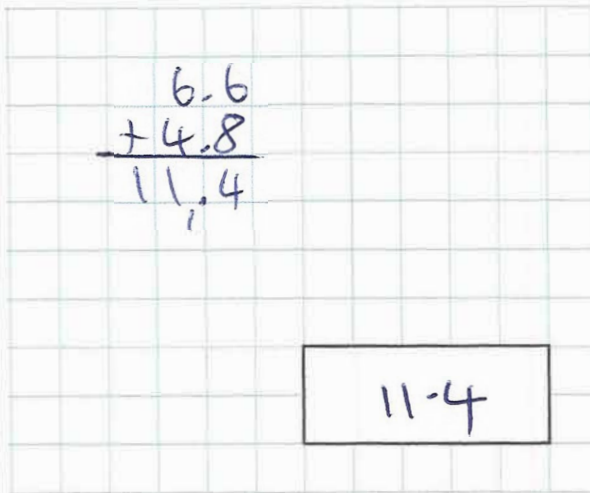
28th July

$$750 \div 10$$



75

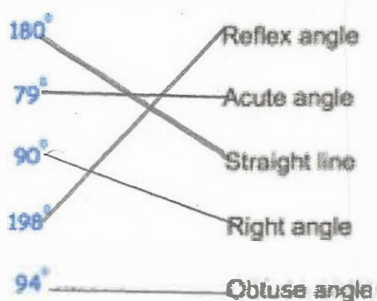
$$6.6 + 4.8$$



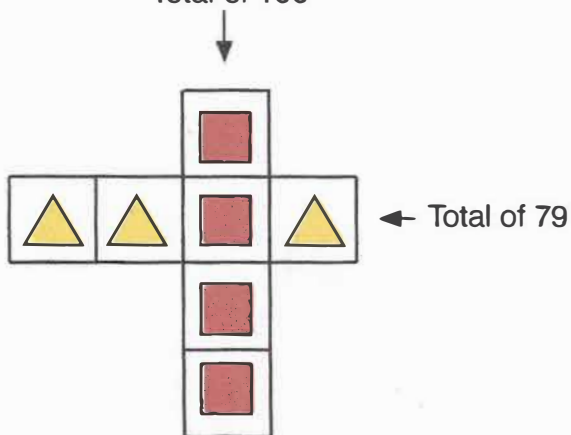
$$\begin{array}{r} 6.6 \\ + 4.8 \\ \hline 11.4 \end{array}$$

11.4

Match each measurement to the type of angle.



Total of 100



Each shape stands for a number

Work out the value of each shape

$$\triangle = 18$$

$$\square = 25$$

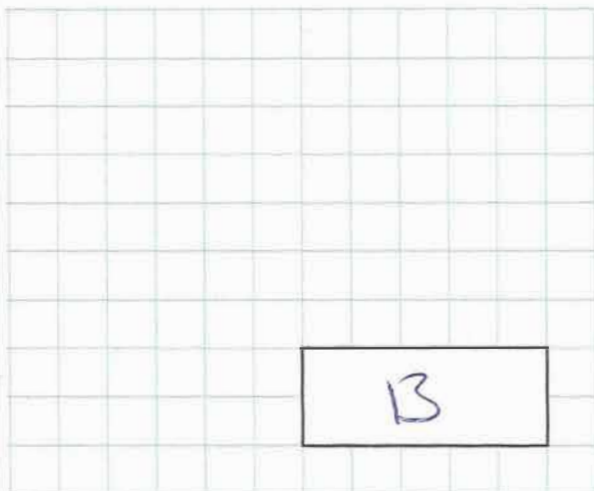
Name: Answer

5-a-day

Silver



29th July

 $\frac{1}{5}$ of 65 $7,400 + 8,400$

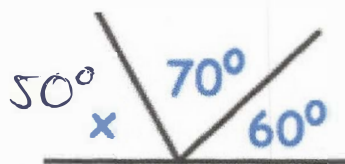
$$\begin{array}{r} 7400 \\ + 8400 \\ \hline 15800 \end{array}$$

15800

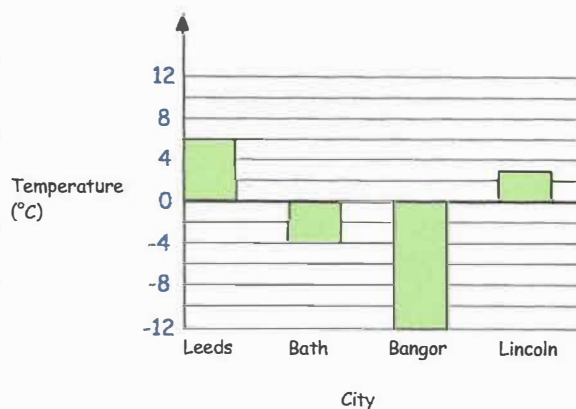
Find the size of angle x

$$\begin{array}{r} 60 \\ + 70 \\ \hline 130 \end{array}$$

$$\begin{array}{r} 180 \\ - 130 \\ \hline 050 \end{array}$$



This graph shows the temperature in four cities on one day in December



What is the temperature in Leeds?

6°C

How much warmer is the temperature in Bath than Bangor?

8°C

Name: Answers

5-a-day

Silver



30th July

$7,291 + 620$

$$\begin{array}{r} 7291 \\ + 620 \\ \hline 7911 \end{array}$$

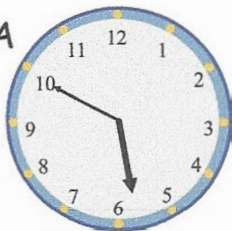
7911

8×48

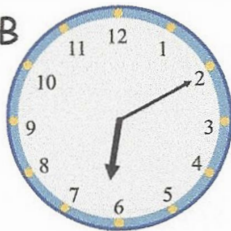
$$\begin{array}{r} 48 \\ \times 8 \\ \hline 384 \end{array}$$

384

A

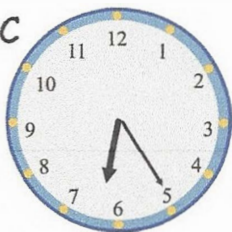


B



D

C



Which clock shows 18:10?

B

Which clock shows 17:50?

A

Beth runs 400m on Monday, Tuesday, Wednesday, Thursday and Friday.

How far has she run in total?

Give your answer in kilometres

2km

Name: Answers

5-a-day

Silver



31st July

$$5.7 - 2.8$$

$$\begin{array}{r} 5.7 \\ - 2.8 \\ \hline 2.9 \end{array}$$

2.9

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

2004

At a Bath Rugby match, there were 12,800 people

Write 12,800 in words

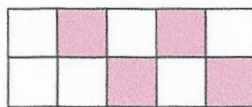
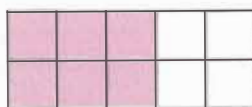


Twelve thousand eight hundred

Here are some shapes made of squares

A fraction of each shape is shaded

Match each shape to its equivalent fraction



$\frac{3}{5}$

$\frac{3}{10}$

$\frac{1}{2}$

$\frac{2}{5}$