

Year 4 Homework Week 2 – 12th June

Dear children,

What a busy week it has been! And it was only 4 days!

Well done everyone for your great effort with the times table check. We are proud of you. You were all amazing. Continue to revise and learn your times tables. This will help you to be successful in Maths when you are in year 5. This week you have some revision questions from year 4 maths papers. Try your best to work out the answers – but do not get stressed.

Let's continue to make memories and do our very best. We have just over 5 weeks till the summer holidays and until you move on to year 5. So, work hard and aim high.

Have the most wonderful long weekend! Enjoy the sunshine and continue to be kind to others.

Love Ms Dimech and Mr Rose



What we do affects everyone. When we make decisions, we should think about the good of everyone.

“Be the change that you wish to see in the world.”

MAHATMA GANDHI



Father in Heaven,
Open my heart to your love.

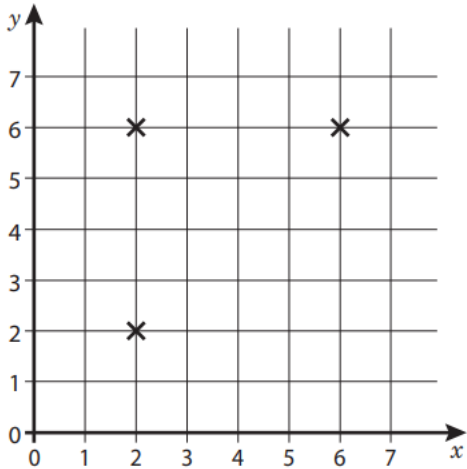
Jesus, guide and inspire me.

Holy Spirit, give me courage and confidence as I prepare and lead these prayers.

Amen



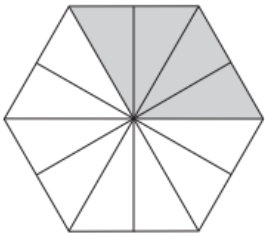
Three corners of a square have been marked with crosses on this grid.



What are the coordinates of the fourth corner?

(,)

Circle **all** the fractions that show how much of the shape is shaded.



$\frac{3}{8}$ $\frac{1}{6}$ $\frac{1}{3}$ $\frac{4}{12}$ $\frac{1}{4}$ $\frac{2}{6}$

$63 \div 7 =$

Write **51** out of **100** as ...

a fraction

a decimal

Circle **all** the numbers that are multiples of **3**

21 23 25 27 29

Complete the sequence by counting in **hundreds**.

532 632 732

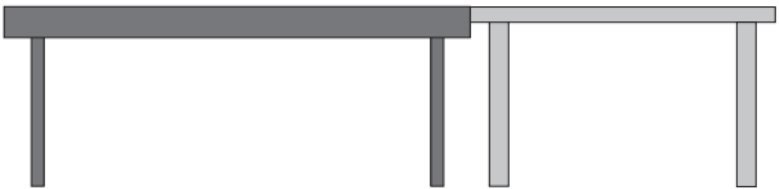
Multiply **57** by **8**



A table is **90** cm long.

It is put next to another table.

The other table is **65** cm long.



What is the total length of the two tables?

cm

		5	3	9															
	-	3	2	8															

Circle the **largest** number in each row.

One has been done for you.

124 421 214

208 280 820

981 891 918

617 716 761

Max makes a number on a place value grid.

Thousands	Hundreds	Tens	Ones
1000 1000	100 100 100 100	10 10 10 10 10	1 1 1 1

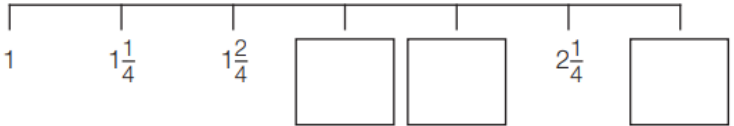
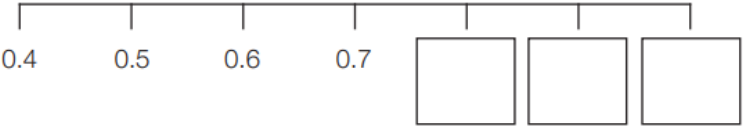
What number has Max made?

Max adds some hundred counters.

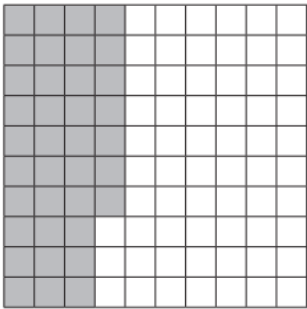
He has now made the number 2,954

How many hundred counters did Max add?

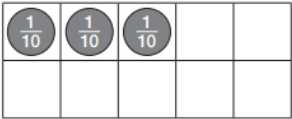
Complete the number lines.



Freya and Jack each represent a decimal.



Jack's Decimal



Freya's Decimal

What decimal has Jack represented?

What decimal has Freya represented?

Complete the sentences.

27 rounded to the nearest 10 is

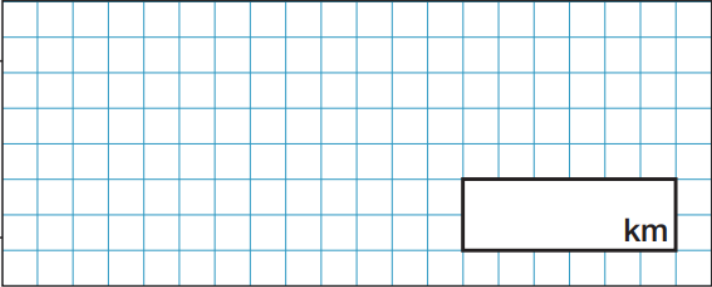
2.7 rounded to the nearest whole number is

rounded to the nearest 10 is 270

Aisha cycles 5 laps of a track.
The total distance Aisha cycles is 20 km.
Ben cycles 7 laps of the same track.

How far does Ben cycle in total?

Show
your
method



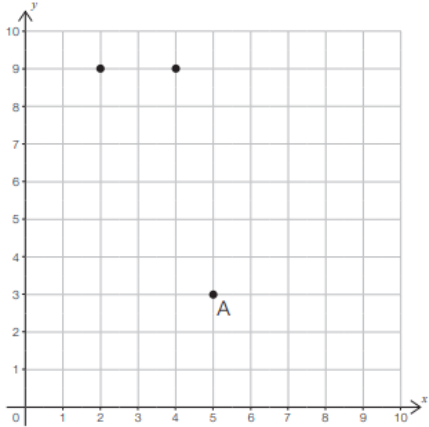
Use <, > or = to make the statements correct.

$\frac{1}{4}$ of 32 $\frac{1}{2}$ of 32

$\frac{2}{5}$ of 30 $\frac{4}{5}$ of 30

$\frac{2}{5}$ of 60 $\frac{4}{5}$ of 30

James plots 3 points on a grid.



Write down the coordinates of point A.

(,)

James plots another point at (1 , 3)

Plot this point.

James joins the points to make a quadrilateral.

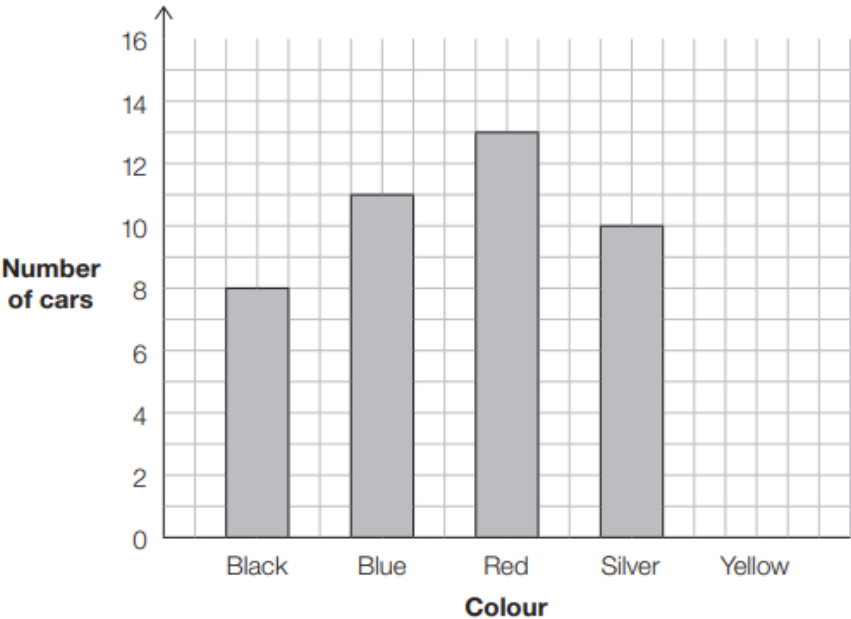
Circle the name of the quadrilateral that he has drawn.

Rectangle Parallelogram Trapezium

The shape is translated 2 squares right and 1 square up.

What are the new coordinates of point A?

Jasmine records the colour of cars that pass her school.
She draws a bar chart to represent her results.

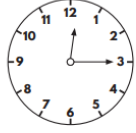


5 yellow cars pass the school.

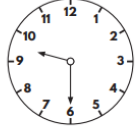
Show this information on the bar chart.

How many cars are black or red?

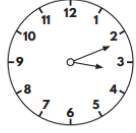
Match the analogue clocks to the correct digital time.



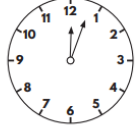
15:12



12:03



00:15



21:30

Match the fractions to their decimal equivalents.

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

0.25

$$\frac{1}{6} + \frac{1}{6} + \frac{1}{6}$$

0.5

$$\frac{1}{12} + \frac{1}{12} + \frac{1}{12}$$

0.75

Here are the prices of three items in a shop.



Video game £48.99



DVD £14.99



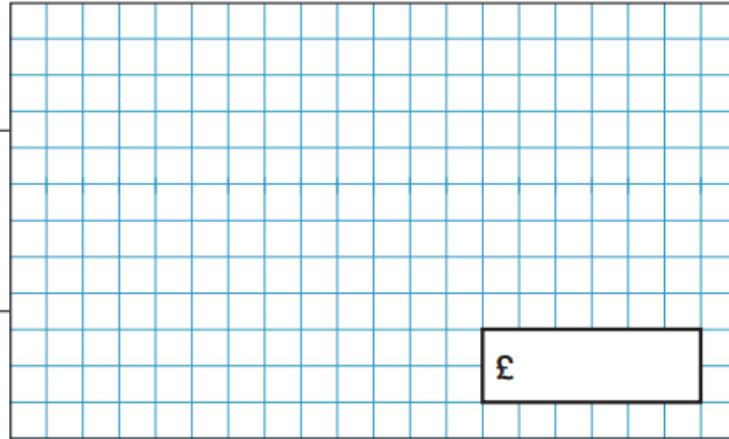
Headphones £27.50

Toby buys a video game and a DVD.

He pays with **two** £20 notes, **two** £10 notes and **one** £5 note.

How much change does Toby receive?

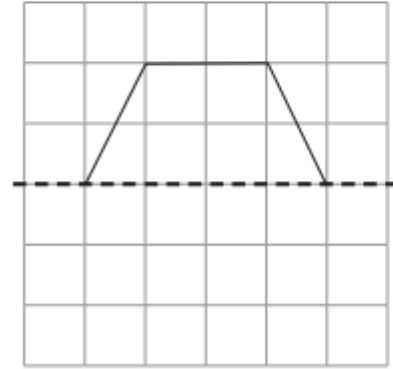
Show
your
method



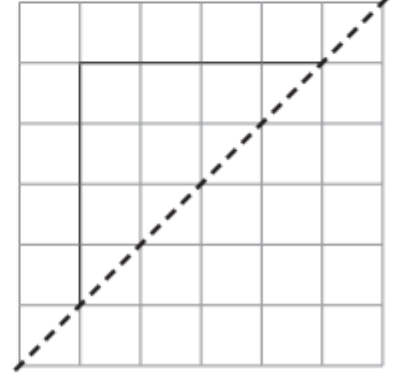
Here are part of two shapes.

Complete each shape so that it is symmetrical about the mirror line.

Use a ruler.



Shape A



Shape B

Which of the completed shapes has the largest area?

Circle your answer.

Shape A

Shape B

Explain your answer.