

Thursday 4th June: *Good morning Year 5. Apparently, in some parts of the world, today is National Hug Your Cat Day. Plenty of hugs probably come your pet's way every day – however, on this day, it is important to go that extra mile and deliver a hug that leaves your cat feeling truly revered. As well as being a close part of the family, cats can teach us a lot about life: they show us that it is important to get plenty of rest, maintain a well-groomed appearance, stretch frequently and to show regular appreciation to those we love (maybe just not with a purr). Enjoy today's learning.*

Daily reading

From yesterday's story (which can be found on the Year 5 daily learning page), can you complete the following challenges:

- 1) Find 3 proper nouns
- 2) Find 3 common nouns
- 3) Find 3 verbs (each verb must begin with a different letter)
- 4) Find 3 adverbs (how, how often, when or where) or adverbial phrases (i.e. the next day)
- 5) Find 5 different types of punctuation. Why has each one been used?

If you are unable to access this reading, try to complete the five challenges using the book you are currently reading.

Daily times tables

We usually practise our times tables up to 12x, however it is important to have strategies that allow us to calculate if a number is in a times table, even if it is greater than 12x.

For example, as it is an even number, we know that 126 is in the two times table (even though 126 is larger than $12 \times 2 = 24$)

Pick three numbers, i.e. 92, 105 and 79, and write down any times tables you believe them to be in. Discuss with a family member why you think it is so.

Challenge: Here are five number cards.



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

 <input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	is a multiple of 3	<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	is a multiple of 5
<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	is a multiple of 4	<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	is a multiple of 6
		<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	is a multiple of 7

Termly Spellings

Please take time to learn spellings for future weeks and to re-visit past spellings. These can be found on the school website at <https://www.newbridge.bathnes.sch.uk/> and go to the tab **Classes** and click on your class.

This week's spellings are:

crumb climb thumb
subtle plumber

Activity: Today, practise writing each spelling using your neatest, cursive handwriting. Then, create your own font (letter design) and write each spelling using this new style!

Daily Maths

Today's learning objective is: Plotting coordinates in the first quadrant. It is important to know the origin coordinates are $(0, 0)$, before moving onto reading other coordinates and also to understand that the first number represents the x -coordinate and the second number represents the y -coordinate.

These questions can help prompt discussion beforehand:


Which of the numbers represents the movement in the direction of the x -axis (from the origin)? Which of the numbers represents the movement on the y -axis (from the origin)?

Does it matter which way around coordinates are written?

Look at the point I have marked, what are the coordinates of this point?

If I moved the point one place to the left, what would be different about the coordinates? If I moved the point down one, what would be different about the coordinates?

Question 1:

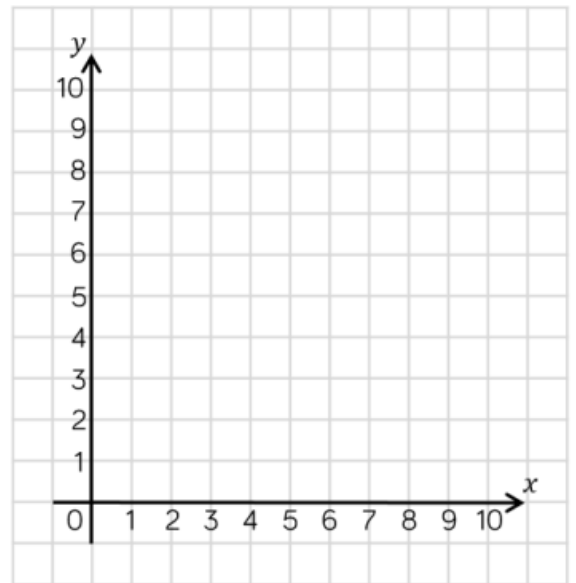
 Plot the following points on the grid.

$(3, 5)$


$(4, 4)$

$(0, 2)$

$(4, 0)$



Question 2:

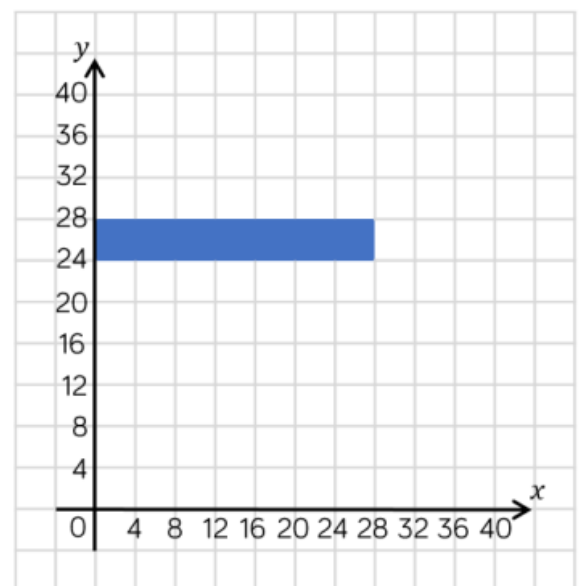
 What are the coordinates of the vertices of the rectangle?

(\quad , \quad)

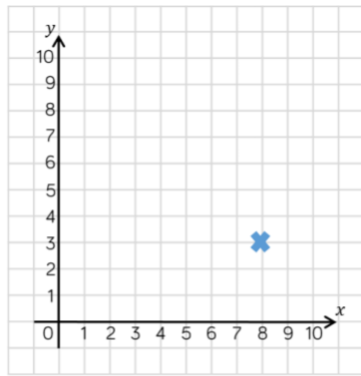
(\quad , \quad)

(\quad , \quad)

(\quad , \quad)



Question 3:



The point is at (8, 3)



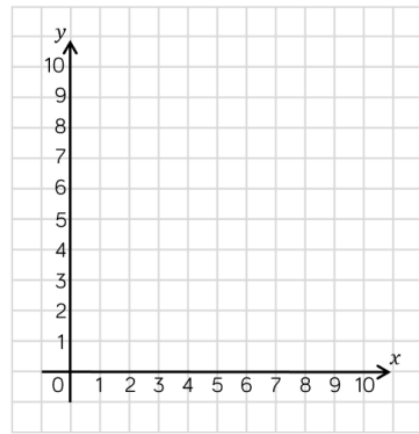
Mo



Alex

The point is at (3, 8)

Who do you agree with? Can you spot the mistake the other child has made?



Annie is finding co-ordinates where the x -coordinate and the y -coordinate add up to 8.

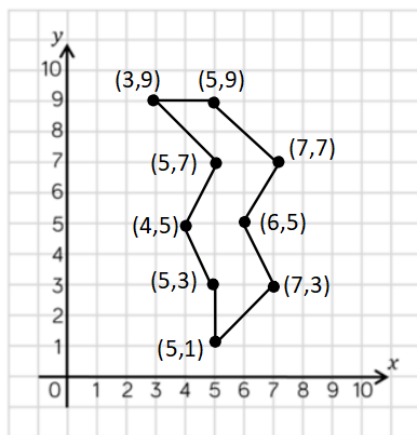
For example: (3, 5) $3 + 5 = 8$

Find all of Annie's coordinates and plot them on the grid. What do you notice?

Now do the same for a different total.

If you would rather learn maths through a more practical task - try this:

Using the square paper in your exercise book, draw the x and y axis to create your first quadrant (go at least 10 squares across and 10 squares up). Then draw a shape or a picture, i.e. a house, and label the coordinates at each point like in the example below.



Daily English

To help improve our descriptive character writing, from reading Beowulf, can you mind map a list of words that you believe best describe a hero:

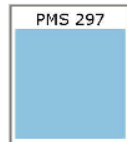
resilient

A Hero

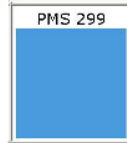
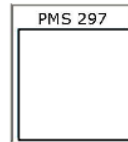


Completes deeds for happiness – not for fame or wealth

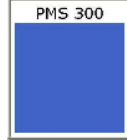
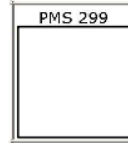
Next, select one of your **adjectives** and create a list of synonyms that could be used instead of that word. Here is an example for the adjective 'messy'. In this example, the adjectives increase in their descriptive power as we make our way down the list, i.e. a filthy rag is far more dirty than a messy rag.



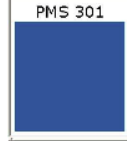
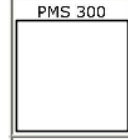
messy



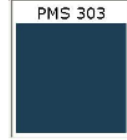
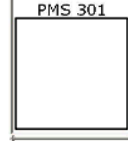
dirty



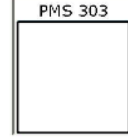
unwashed



grimy



filthy



Healthy Me

Continuing our theme about thinking positively about ourselves, today's activity is to create an acrostic poem about your most positive (or favourite) traits:

For example:

Mature like an aged cheddar
Roguish beard

Heavy untamed hair
And well-clipped finger nails
Never a dull moment
Dishwasher stacking professional
Second best in his house at cooking eggs
On time almost every time
Never talks during the cinema (accept during the adverts)

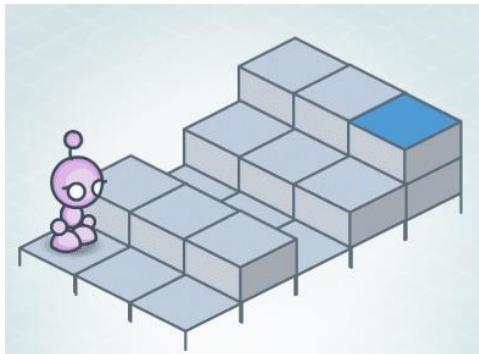
To be successful:

- Each letter of your name must start a new line.
- The poem does not need to rhyme (but can if you wish).
- Select clear and concise adjectives and verbs.
- Include the things that make you unique, for example, you might be the person in your house who brushes their teeth most extensively – therefore having the shiniest teeth – therefore receiving the most extravagant rewards from the Tooth Fairy.

Problem of the day

Computing: Which algorithm *will not* successfully help Light Bot complete his puzzle?

Once you have decided, why not try it for yourself? It is Level 4 on the 'Basics' section here: <https://lightbot.com/flash.html>



a) **MAIN**

↑	↶	⌛	⌛
⌛	⌛	↶	↶
↶	↑	💡	

b) **MAIN**

↶	⌛	⌛	↶
↑	↶	⌛	↶
↑	↶	⌛	💡

c) **MAIN**

↑	↑	↶	⌛
⌛	↶	↑	↶
⌛	⌛	↶	💡

d) **MAIN**

↑	↑	↶	⌛
↑	⌛	⌛	⌛
💡			

The answers to yesterday's problems are: 12 and 13.

The activities below are supplementary and can be used to further extend learning opportunities whilst at home.

<p>Home Learning</p>	<p>Please look at your Home Learning grid. Visit the school website at https://www.newbridge.bathnes.sch.uk/ and go to the tab Classes and click on your class. Please plan and complete these activities throughout the duration of the school closure.</p>
<p>National Curriculum Word Lists</p>	<p>Look in your Reading Log and find all of the spellings for your year group. How many of these can you learn? Use the strategies listed at the top of the page.</p>
<p>Curriculum Overview</p>	<p>Take time to look at the Curriculum Overview for your year group. This can be found on the school website at https://www.newbridge.bathnes.sch.uk/ Go to the tab Key Information, go down the menu on the left hand side to Curriculum, go to Termly Overview and click on the one for your year group. Talk to a grown up at home and decide on an aspect you would like to find out more about. This means that when you come back to school, you will be able to share something new.</p>
<p>Useful websites</p>	<p>Please see the useful websites list.</p>

Well done for trying all of these areas of learning. Please can we ask that your parent sends a few lines in an email to let us know what you have completed today.

5B: 5b@newbridge.bathnes.sch.uk **5H:** 5h@newbridge.bathnes.sch.uk

Please look out for tomorrow's learning, from Mrs Bartlett and Mr Handson