



Home Schooling Daily Plan

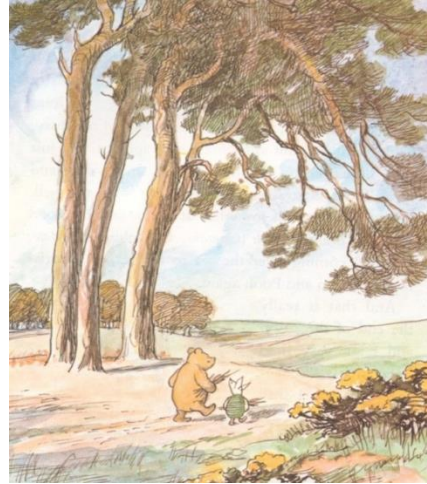
Year Group: 5

Date: 16.07.20.

THURSDAY

Words of wisdom from Winnie the Pooh and friends.

"You can't stay in your corner of the forest waiting for others to come to you. You have to go to them sometimes."
Winnie-the-Pooh



RE - WAGBAT: Reflecting further on the idea of hope.

CONTINUE FROM YESTERDAY



We have all found our lives changed by Coronavirus and whilst this has been challenging in many ways we have found ways to create hope, through being thankful, through sharing rainbows in our windows and through doing small acts of kindness for those around us. Have you ever considered how different our response to Coronavirus would be if we didn't even have access to soap and clean water? These clips look at how we have come together to create hope in challenging times, and how we have to look out further to our sisters and brothers overseas who are still struggling with this pandemic – we invite everyone to be part of creating a Summer of Hope that reaches out to all in need wherever they are in the world.

Create at **least one** piece of work that links to the idea of hope. It could be artwork, a prayer, a poem or a photograph. It may show:

Your hopes for the planet
Your hopes for our families
Your hopes for our brothers and sisters of the world.
Your hopes for next year.



English - WAGBAT: Writing a formal letter.

Your task is to write a letter to Mrs. Gray explaining what you think the class rules for Year 6 should be. When you make each point, explain why that rule is necessary for a happy, productive classroom.

IF YOU ARE WORKING AT HOME, IT WOULD BE GREAT IF YOU COULD SCAN OR PHOTOGRAPH YOUR LETTER AND EMAIL IT TO THE YEAR 5 ACCOUNT BY THE END OF TODAY. WE WILL PASS YOUR LETTER ONTO MRS GRAY. THANK YOU!

year5@staugustines.dorset.sch.uk

Remind yourself about the layout of a formal letter.

The diagram illustrates the layout of a formal letter with six numbered parts, each corresponding to a label in a colored arrow pointing to the right:

- 1** Mr. T. Smith
89 Foxhole Lane,
Twinklstone.
WA12 4QP. **Your address**
- 2** Monday 26th November 2016 **Date**
- 3** Mr. S. Pilkington
32 Warren Drive,
Warwickshire.
S13 4AP. **Recipient's address**
- 4** Dear Mr Pilkington,

I am writing to complain about the vegetables purchased from your shop three days ago.

Firstly, the potatoes which were not only hollow, but had an infestation of ants within them. Secondly, the 500g of mushrooms were actually doorknobs which had been painted grey. Last was the watermelon. Upon closer inspection this was no watermelon, rather a football painted green.

This standard is unacceptable and I demand a refund for these goods. You should expect a visit from myself within the week. **Greeting**
- 5** **Main body**
- 6** Yours sincerely
Mr. T. Smith **Closing farewell**

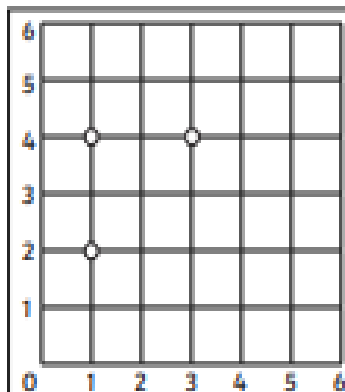


Maths - WAGBAT: Plotting coordinates and identifying polygons.



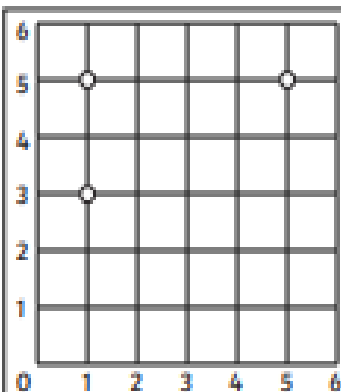
Missing Coordinate Polygons

I can identify and plot missing coordinates of polygons on a 2D grid.



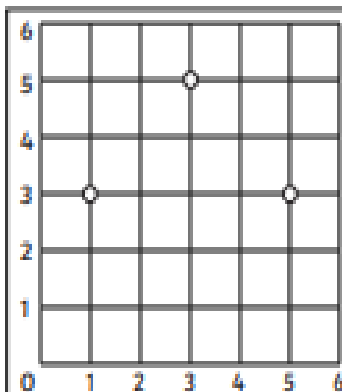
Plot the missing coordinate to make a **square**.

Complete the drawing and write the missing coordinate (,).



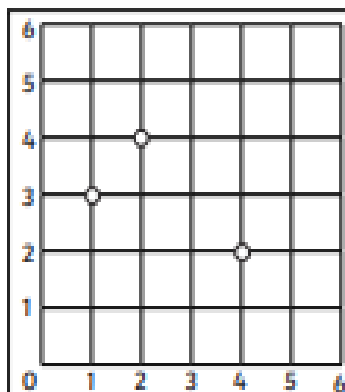
Plot the missing coordinate to make a **rectangle**.

Complete the drawing and write the missing coordinate (,).



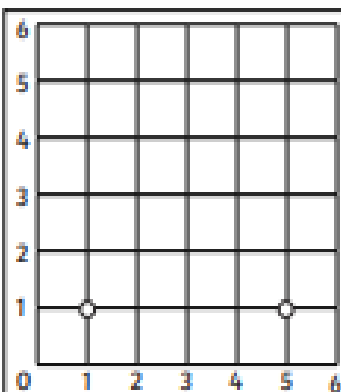
Plot the missing coordinate to make a **square**.

Complete the drawing and write the missing coordinate (,).



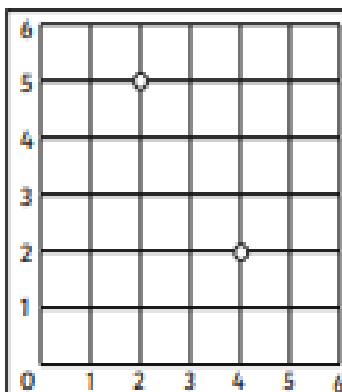
Plot the missing coordinate to make a **rectangle**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **right-angled triangle**.

Complete the drawing and write the missing coordinate (,).



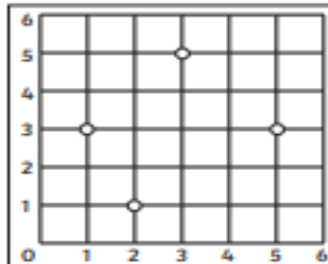
Plot the missing coordinate to make a **triangle**.

Complete the drawing and write the missing coordinate (,).



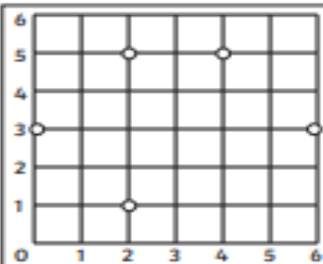
Missing Coordinate Polygons

I can identify and plot missing coordinates of polygons on a 2D grid.



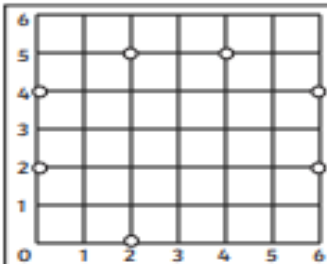
Plot the missing coordinate to make a **pentagon**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **hexagon**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make an **octagon**.

Complete the drawing and write the missing coordinate (,).

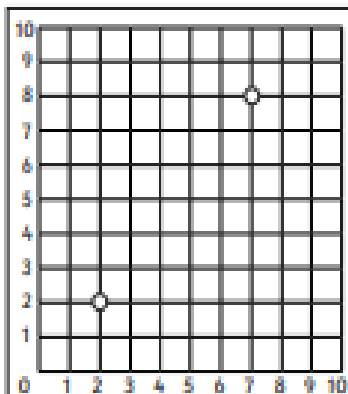
WHAT IS A POLYGON?

NOW TRY **



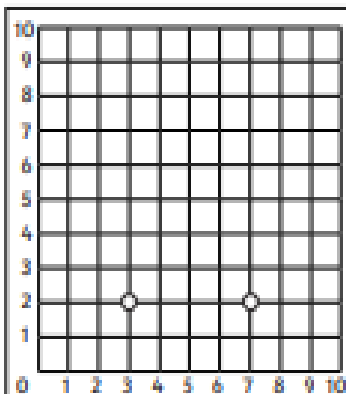
Missing Coordinate Polygons

I can identify and plot missing coordinates of polygons on a 2D grid.



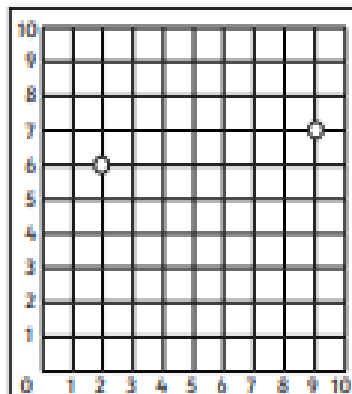
Plot the missing coordinate to make a **right-angled triangle**.

Complete the drawing and write the missing coordinate (,).



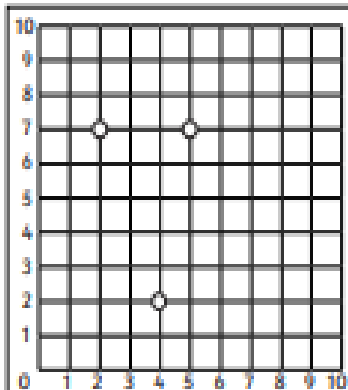
Plot the missing coordinate to make an **isosceles triangle**.

Complete the drawing and write the missing coordinate (,).



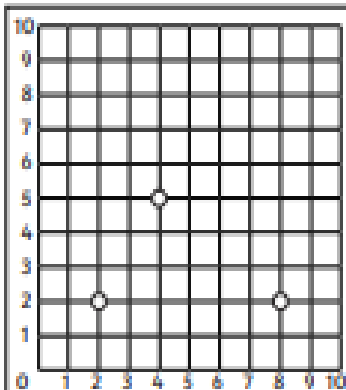
Plot the missing coordinate to make a **scalene triangle**.

Complete the drawing and write the missing coordinate (,).



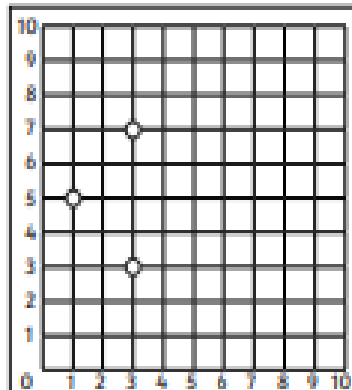
Plot the missing coordinate to make a **parallelogram**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **trapezium**.

Complete the drawing and write the missing coordinate (,).



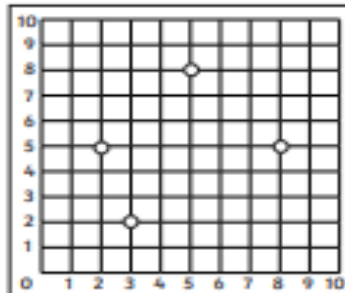
Plot the missing coordinate to make a **kite**.

Complete the drawing and write the missing coordinate (,).



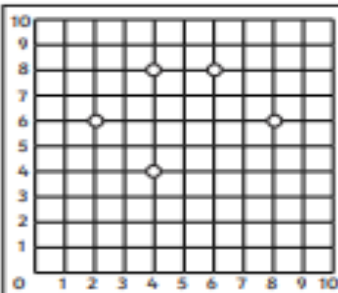
Missing Coordinate Polygons

I can identify and plot missing coordinates of polygons on a 2D grid.



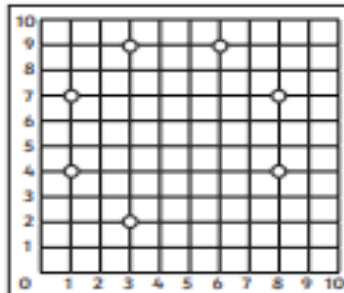
Plot the missing coordinate to make a **pentagon**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **hexagon**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make an **octagon**.

Complete the drawing and write the missing coordinate (,).

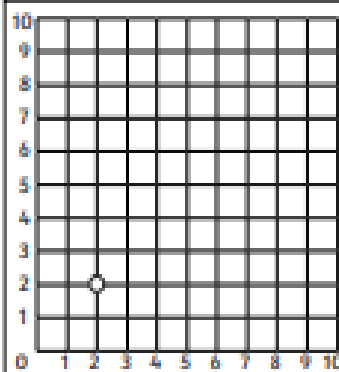
WHAT IS A POLYGON?

NOW TRY ***



Missing Coordinate Polygons

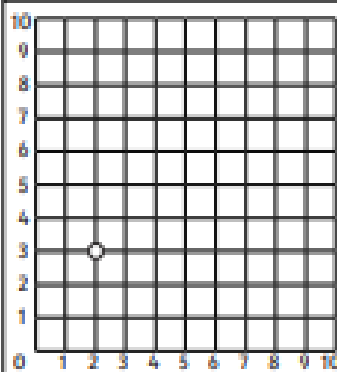
I can identify and plot missing coordinates of polygons on a 2D grid.



Plot the missing coordinates to make a **right-angled triangle**.

Complete the drawing and write the missing coordinates:

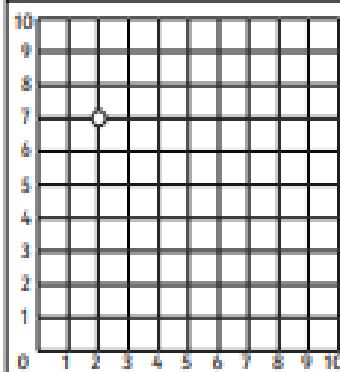
(,), (,).



Plot the missing coordinates to make an **isosceles triangle**.

Complete the drawing and write the missing coordinates:

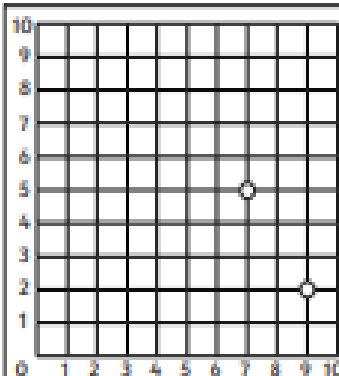
(,), (,).



Plot the missing coordinates to make a **scalene triangle**.

Complete the drawing and write the missing coordinates:

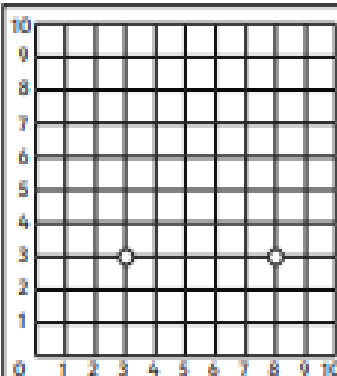
(,), (,).



Plot the missing coordinates to make a **parallelogram**.

Complete the drawing and write the missing coordinates:

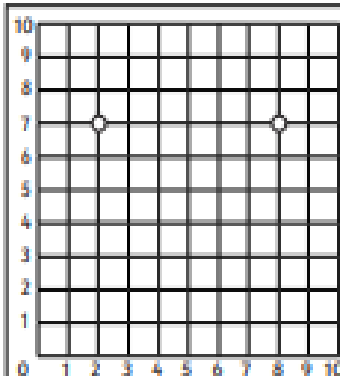
(,), (,).



Plot the missing coordinates to make a **trapezium**.

Complete the drawing and write the missing coordinates:

(,), (,).



Plot the missing coordinates to make a **kite**.

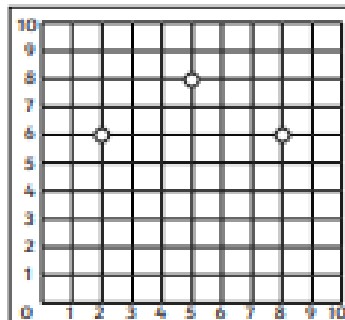
Complete the drawing and write the missing coordinates:

(,), (,).



Missing Coordinate Polygons

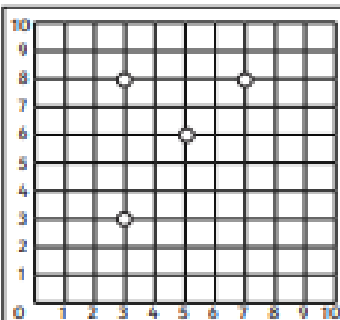
I can identify and plot missing coordinates of polygons on a 2D grid.



Plot the missing coordinates to make a **pentagon**.

Complete the drawing and write the missing coordinates:

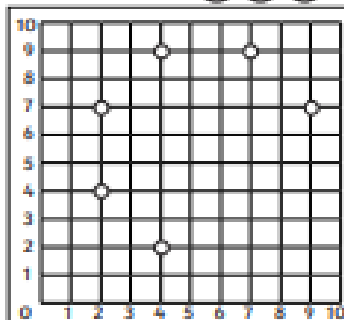
(,), (,).



Plot the missing coordinates to make a **hexagon**.

Complete the drawing and write the missing coordinates:

(,), (,).



Plot the missing coordinates to make an **octagon**.

Complete the drawing and write the missing coordinates:

(,), (,).

WHAT IS A POLYGON?

NOW TRY THE CHALLENGE

CHALLENGE

Create your own grids and record the coordinates for the following polygons.

- Nonagon
- Hendecagon
- Decagon
- A convex polygon of 12 sides
- A concave polygon of 12 sides

What is a 12-sided polygon called?



Topic (Art) - WAGBAT: Making an origami box.

You will need:

- A piece of square card or paper (card is obviously stronger)
- Scissors (origami, strictly speaking, shouldn't require scissors but this task does)
- A ruler
- Colours (optional)

If your card is rectangular (likely), watch this clip and create your square.

<https://www.youtube.com/watch?v=gLrKrHgAI40>

Now watch the second clip and create your box.



<https://www.youtube.com/watch?v=gC38fh3MQeo>

Remember to make two so you have a base and a lid.

If you want to decorate the box, it may be easier to do so on flat paper or card.

Then decide what you would like to keep inside your box.



Websites – See Art