

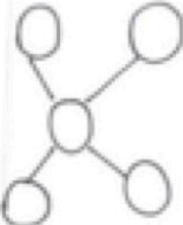


Graphic Organisers

You can use graphic organisers in a whole range of ways for a variety of different text types. They help you to organise and summarise the information from a text in an easy-to-follow way. Here are some examples.



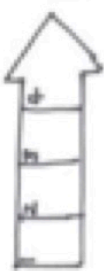
Text Structures - non fiction

<p>Description</p>  <p>Life in the jungle:</p>		<p>basically consists of its characteristics and for example</p>
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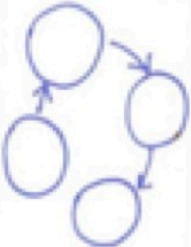
Sequence

How to make a cake


- 1.
- 2.
- 3.




Cause and Effect




Compare and Contrast



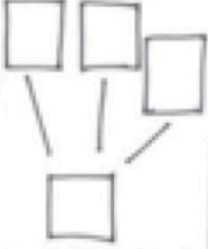
Problem and Solution



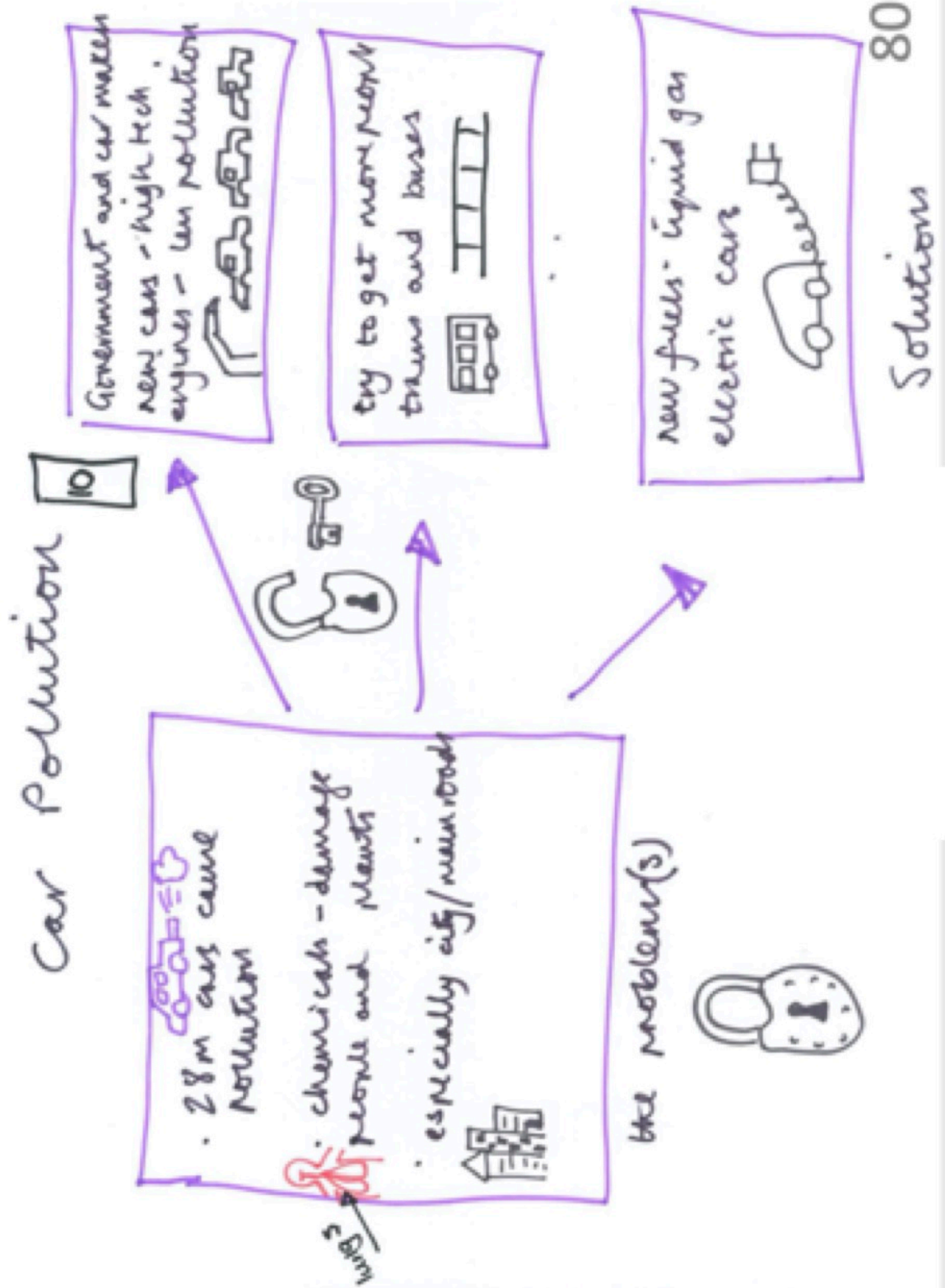
Similar different alike in common in contrast identical although



one possible solution to solve this a compromise could be the alternative

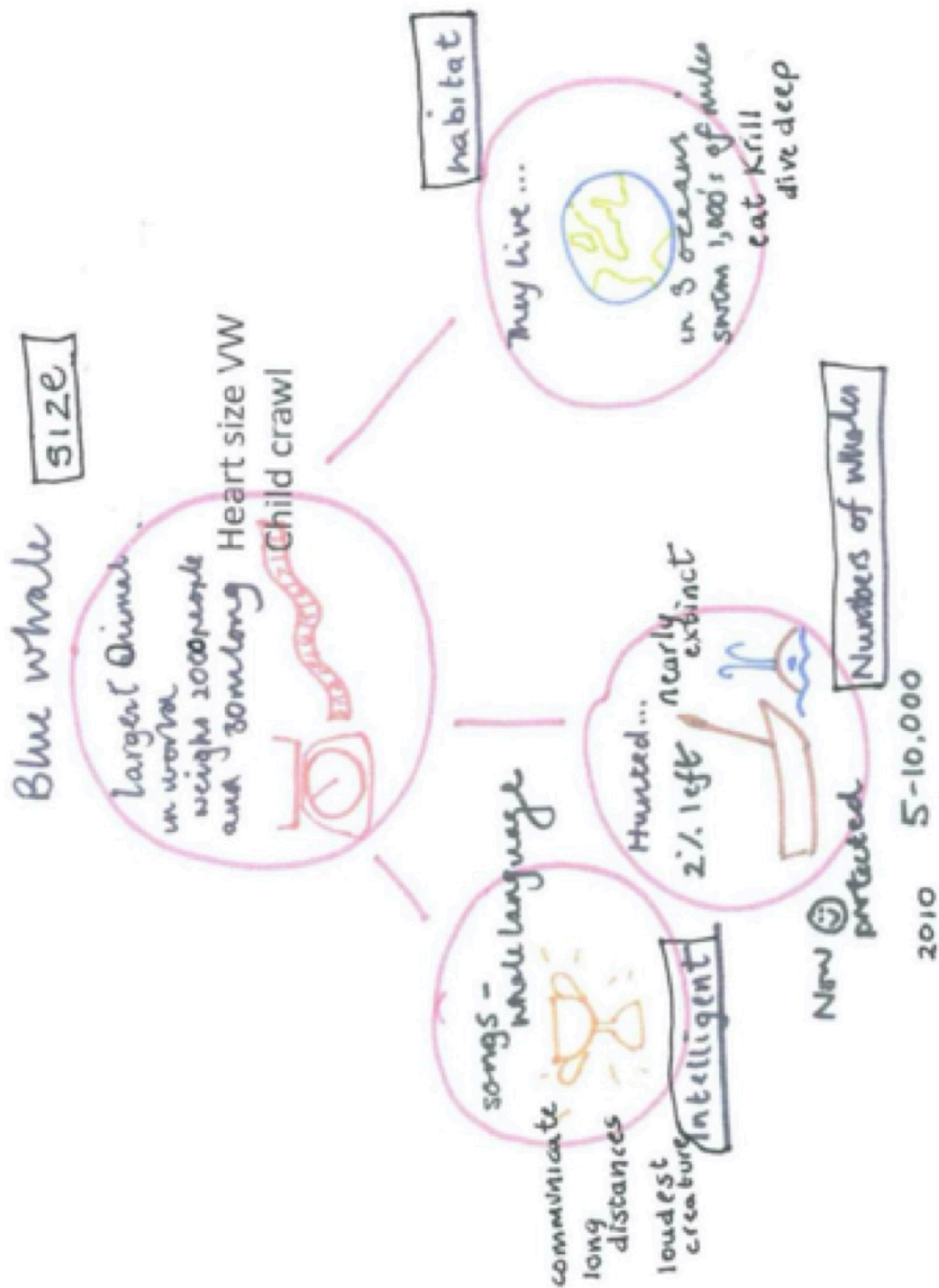


Problem and solution



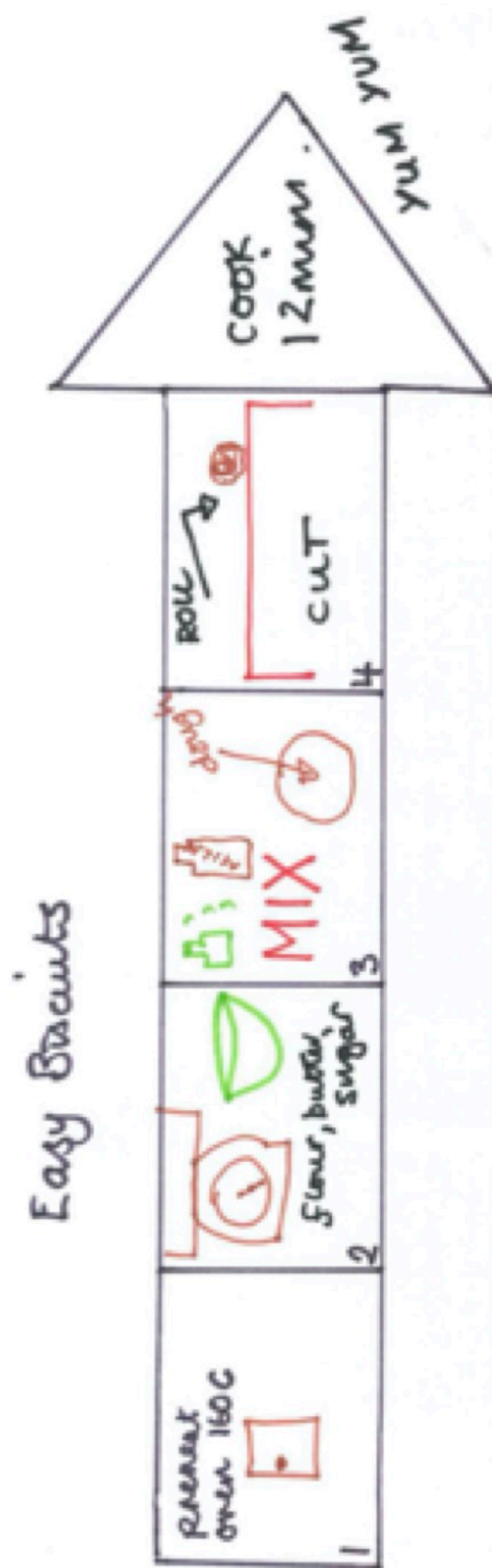
Graphic Organisers

Description text-graphic organiser



Graphic Organisers

Sequence text



Fronted adverbials

are words or phrases at the beginning of a sentence which are used to describe the action that follows.

Time	Frequency	Place	Manner	Degree
<p>Afterwards, Already, Always, Immediately, Last month, Now, Soon, Yesterday, Today, Tomorrow, Next year, In January, On Tuesday, In the morning, After a while, As soon as she could, Before long, All of a sudden, In the blink of an eye, Just then, Eventually, Later,</p>	<p>Often, Again, Daily, Weekly, Fortnightly, Yearly, Sometimes, Rarely, Every second, Twice a year, Once a minute, Once, Once or twice, Three times, Constantly, Regularly, Frequently, Infrequently, Occasionally, Rarely, Never in my life, Never before,</p>	<p>Above the clouds, Below the sea, Here, Outside, Over there, There, Under the ground, Upstairs, In the distance, Between the sea and the sky, Everywhere she looked, Around the tent, Back at the house, Nearby, Down by the cliffs, Behind the shed, In the wooden box, Over my bed, Somewhere near here, Far away, Wherever they went, North of here,</p>	<p>Badly, Slowly, Happily, Awkwardly, Bravely, Like a ... , As quick as a flash, As fast as he could, Without a sound, Without warning, Unexpectedly, Unfortunately, Suddenly, Mysteriously, Frantically, Anxiously, Courageously, Silently, Curiously, Nervously, Rapidly, Carefully,</p>	<p>Almost unbelievably, Much admired, Nearly asleep, Quite understandably, Really happily, Perhaps, Maybe, Just arrived, Certainly amused, Obviously angry, Definitely confused, Completely exhausted, Barely alive, Hardly out of breath, Decidedly unimpressed, Perfectly confident, Positively trembling with excitement, Purely practically, Somewhat flustered, Utterly joyous, Totally overwhelmed,</p>



Adding fronted adverbials to newspaper article: 'UK getting wind power go ahead'

Add fronted adverbials, using the 'fronted adverbial word mat' (X) to help, to improve this newspaper report below. Don't forget your punctuation.

Newspaper Report: UK getting windpower go-ahead

_____ the UK's about to be given a big boost in going green. _____ the government's to give the go-ahead to build thousands of new wind turbines off the British coast. They'll create electricity through wind power.

Cleaner fuel

_____ producing energy by using wind is seen as much more environmentally-friendly than burning fossil fuels. The new turbines will produce 5% of the UK's electricity. That's more than 10 times what wind farms make at the moment.

_____ a group of important engineers - The Institute of Civil Engineers - have said it's good thing but we need so much energy that wind power won't be able to provide all of it.

_____ some people will worry about birds and wildlife being disturbed when the building starts.

Resource 4: Testing switches: circuit with two bulbs, batteries and switches

Resource 5: How to increase the voltage (power) of the battery

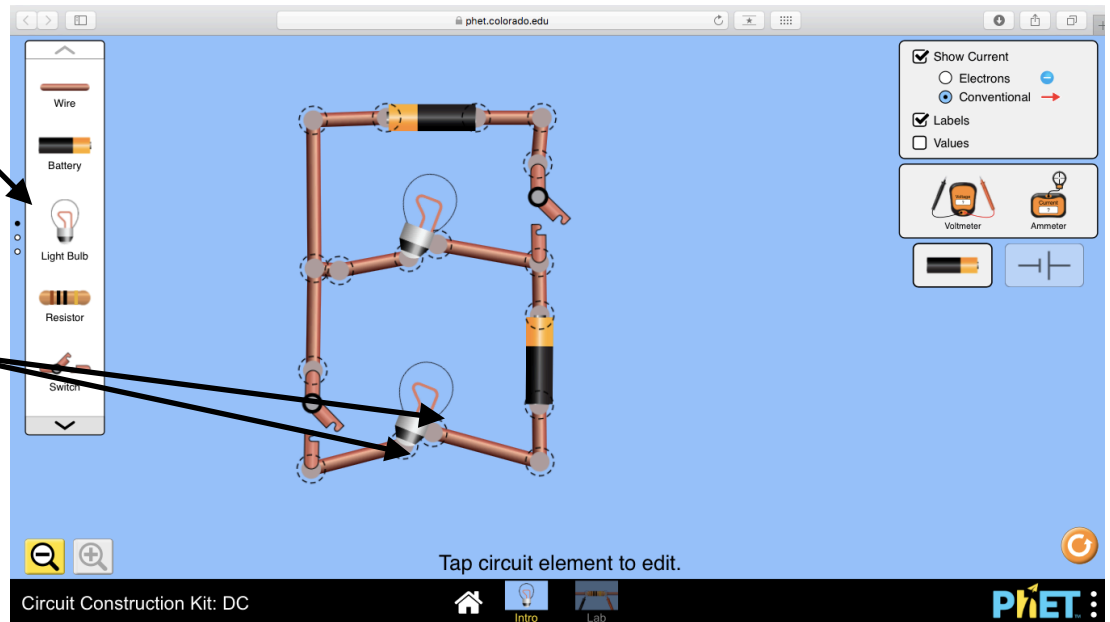
Page 7

Resource 4: Testing switches

Circuits with two bulbs, batteries and switches

Drag the electrical items onto your page.

Make sure the wires are connected to each circle on the bulb.



Resource 5: How to increase the voltage (power) of the battery.

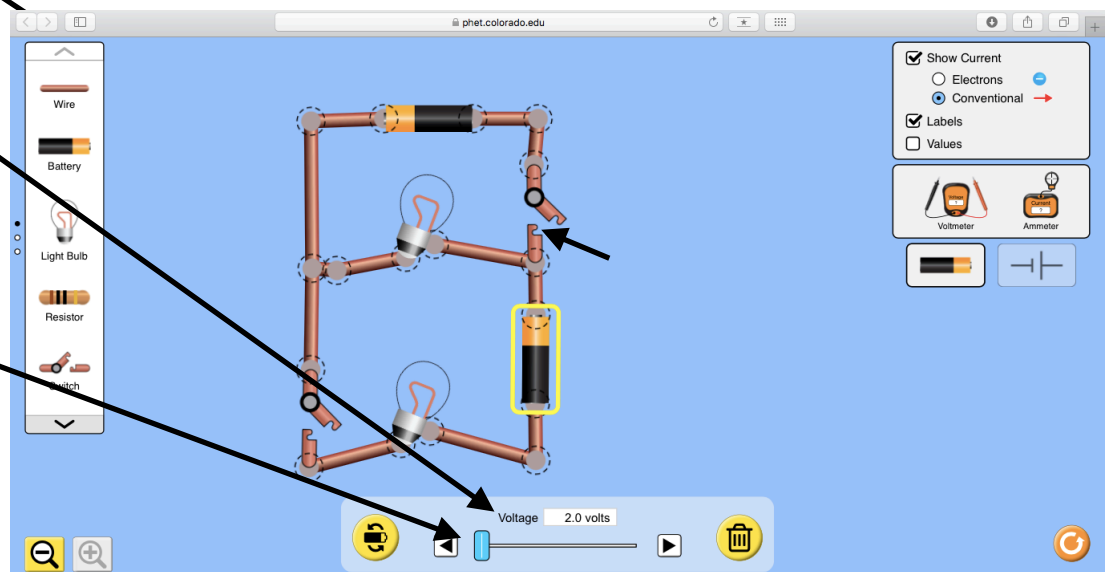
(1) Click once on the battery.

(2) You will see a voltage adjuster at the bottom.

(4) Adjust the voltage of the battery.

What happens to the bulbs?

What happens if you only increase the voltage of one battery?










Pirate Map Coordinates

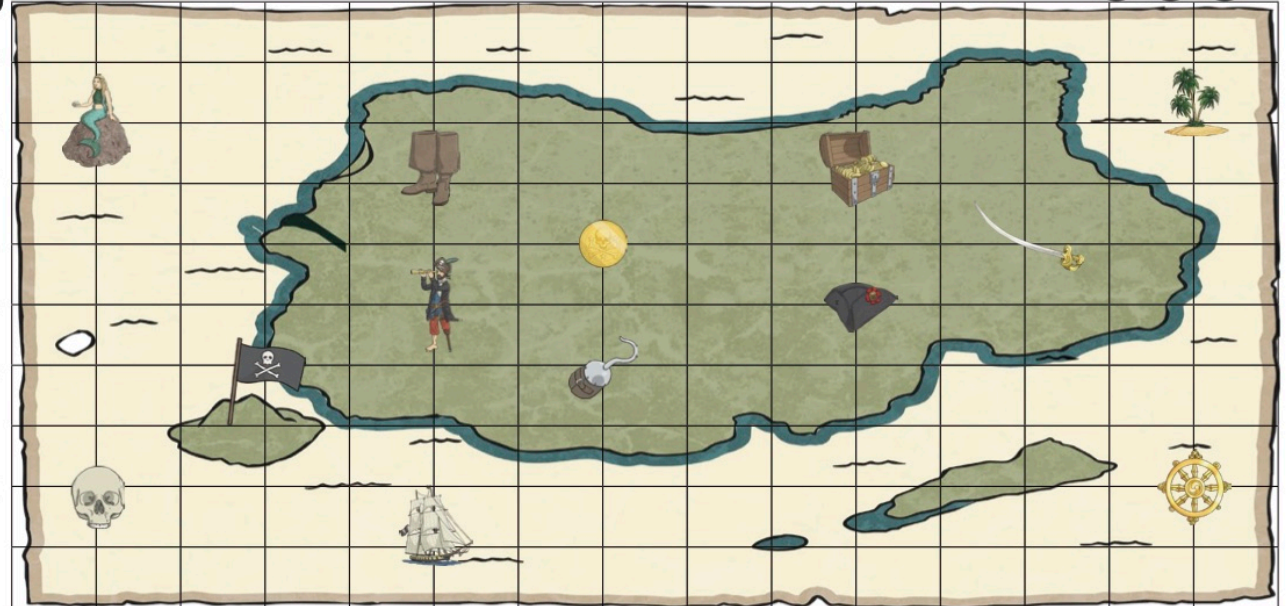

I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?
(A,7) = _____
(A,1) = _____
(E,0) = _____
(I,4) = _____
(H,6) = _____

Write the coordinate of these places on the pirate map:
 = (,)
 = (,)
 = (,)
 = (,)
 = (,)

Plot these coordinates on the grid using a cross.
(B,1)
(C,7)
(D,4)
(I,1)
(K,4)

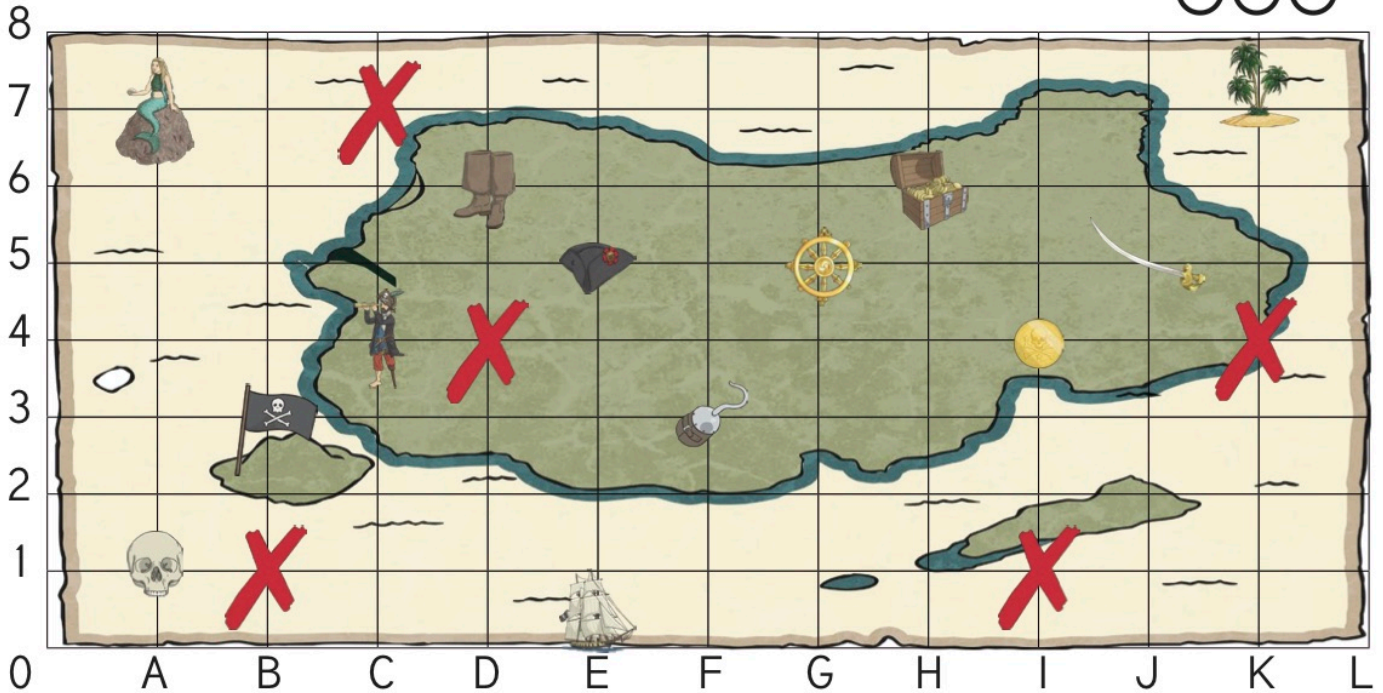

$$(A, 8) =$$
 = (,)

(H,10)



Pirate Map Coordinates **Answers**

I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?

(A,7) = mermaid


(A,1) = skull

(E,0) = ship

(I,4) = gold coin

(H,6) = treasure


Write the coordinate of these places on the pirate map:

 = (**D** , **6**)

 = (**F** , **3**)

 = (**K** , **7**)

 = (**B** , **3**)

 = (**G** , **5**)

Plot these coordinates on the grid using a cross.

(B,1)

(C,7)

(D,4)

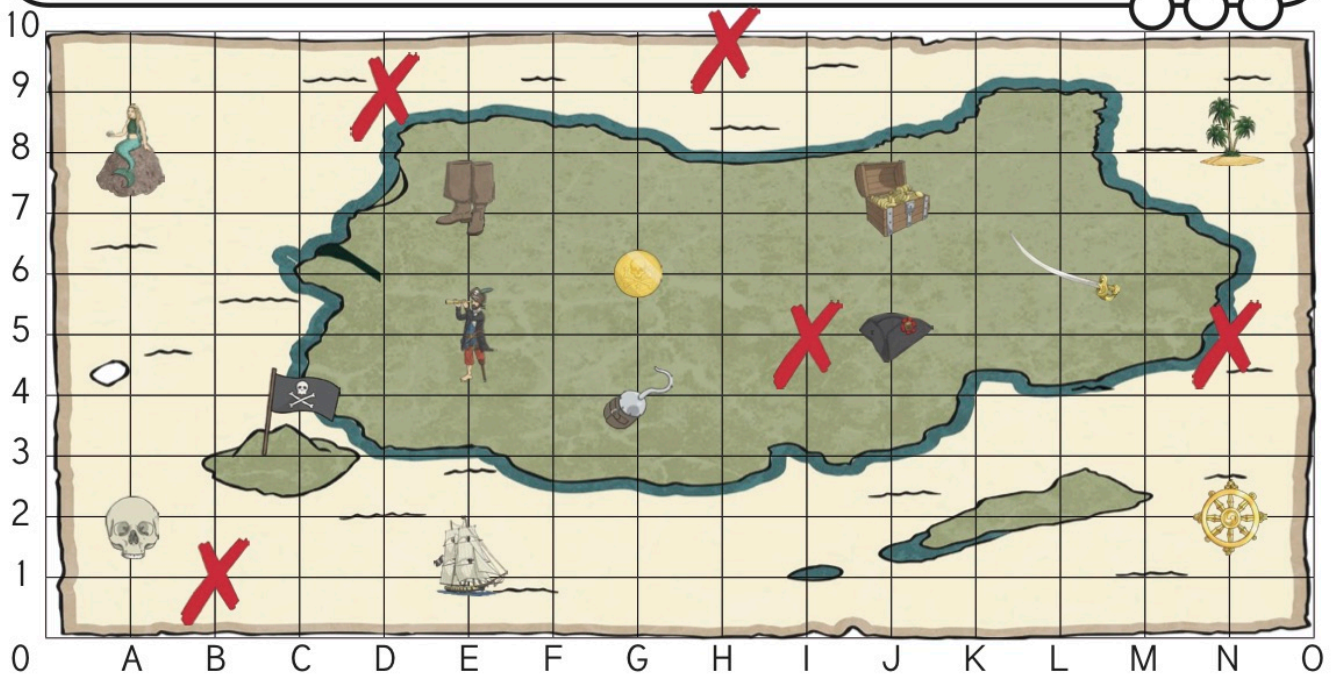
(I,1)

(K,4)



Pirate Map Coordinates

I can read, write and plot coordinates in the first quadrant.



What is at these coordinates on the pirate map?

(E,5) = pirate


(G,6) = gold coin

(L,6) = sword


(J,7) = treasure


(A,8) = mermaid


Write the coordinate of these places on the pirate map:

 = (**E** , **7**)

 = (**G** , **4**)

 = (**N** , **8**)

 = (**C** , **4**)

 = (**N** , **2**)

Plot these coordinates on the grid using a cross.

(B,1)

(N,5)

(I,5)

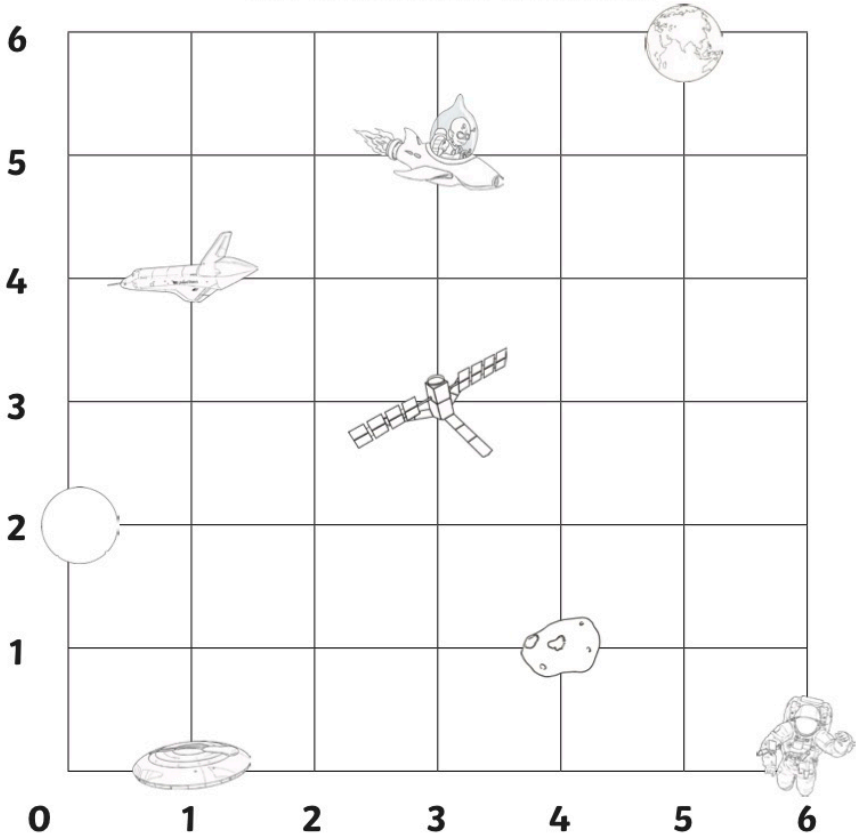
(D,9)

(H,10)



Space Coordinate Translations

Write the coordinates of the space objects, then translate them
and write the new coordinate:

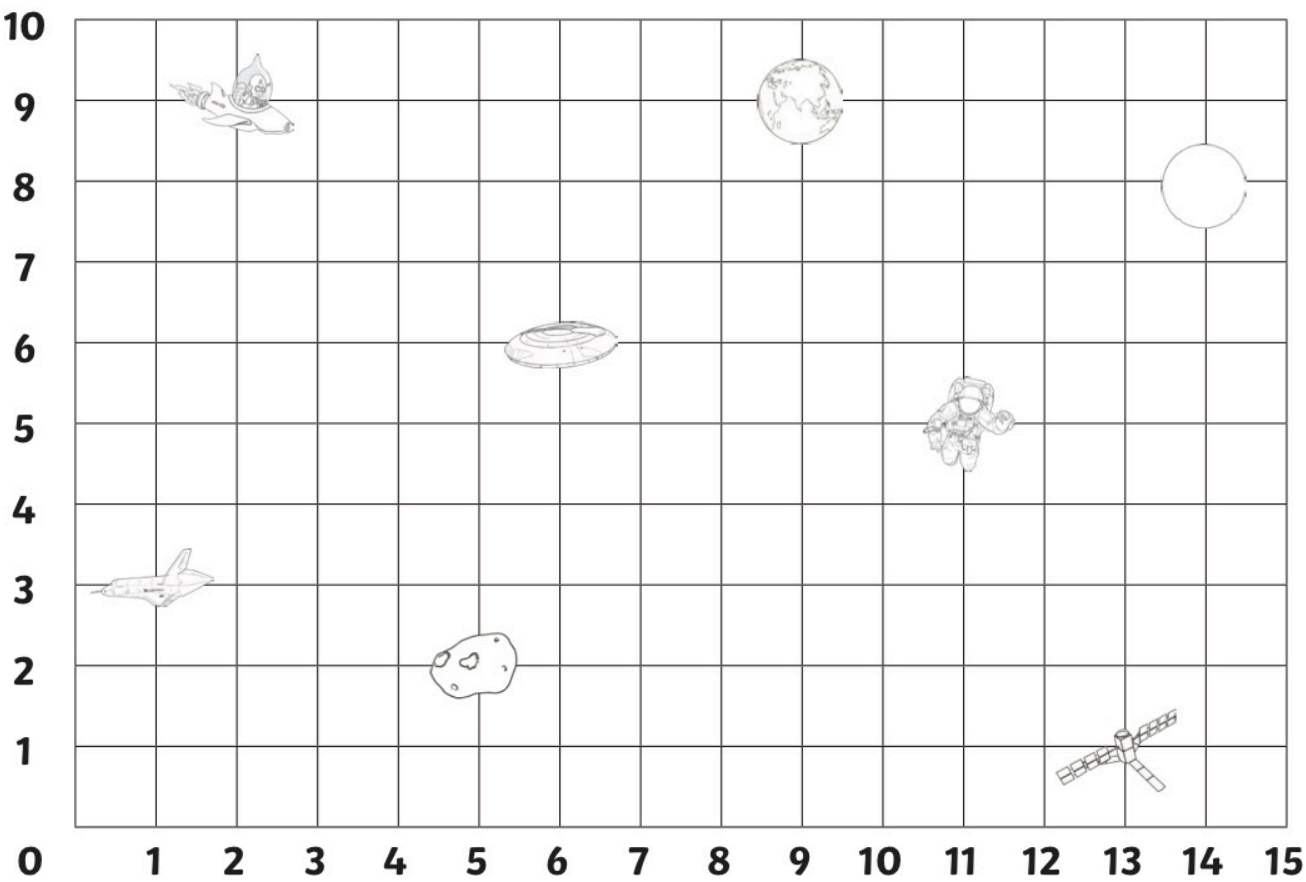


Space Object	Original Coordinate	Translation	Finishing Coordinate
	(,)	Left 3	(,)
	(,)	Down 4	(,)
	(,)	Left 2	(,)
	(,)	Up 1	(,)
	(,)	Right 5	(,)
	(,)	Up 3	(,)






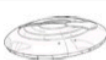


Space Coordinate Translations




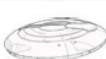


Write the coordinates of the space objects, then translate them
and write the new coordinate:



Space Object	Original Coordinate	Translation	Finishing Coordinate
	(,)	Left 6, Down 7	(,)
	(,)	Right 8, Down 4	(,)
	(,)	Left 7, Up 3	(,)
	(,)	Right 5, Up 4	(,)
	(,)	Left 9, Down 6	(,)
	(,)	Right 1, Up 7	(,)

Space Coordinate Translations **Answers**

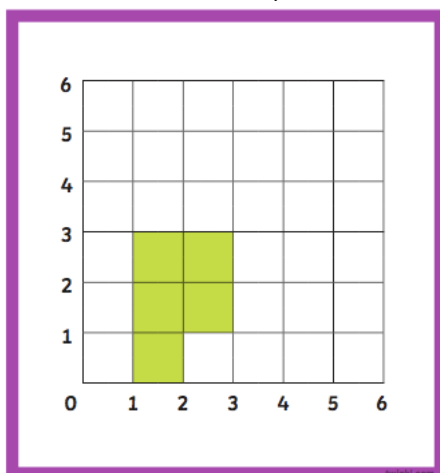
★	Space Object	Original Coordinate	Translation	Finishing Coordinate
		(5 , 6)	Left 3	(2 , 6)
		(3 , 5)	Down 4	(3 , 1)
		(6 , 0)	Left 2	(4 , 0)
		(1 , 0)	Up 1	(1 , 1)
		(0 , 2)	Right 5	(5 , 2)
		(3 , 3)	Up 3	(3 , 6)

★★★	Space Object	Original Coordinate	Translation	Finishing Coordinate
		(9 , 9)	Left 6, Down 7	(3 , 2)
		(2 , 9)	Right 8, Down 4	(10 , 5)
		(11 , 5)	Left 7, Up 3	(4 , 8)
		(6 , 6)	Right 5, Up 4	(11 , 10)
		(14 , 8)	Left 9, Down 6	(5 , 2)
		(13 , 1)	Right 1, Up 7	(14 , 8)

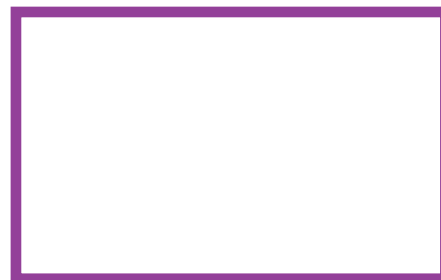
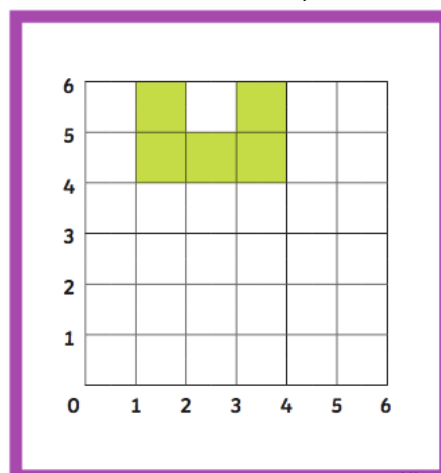
Shape Coordinate Plotting Worksheet

Activity 1: Write down the coordinates of these shapes.

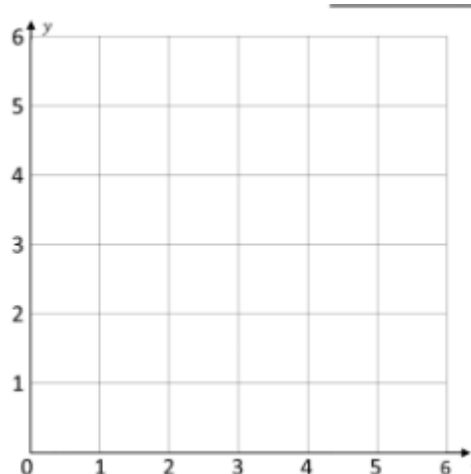
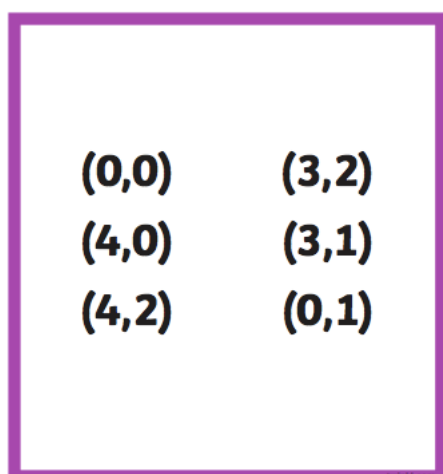
You should have 6 coordinates
for this shape



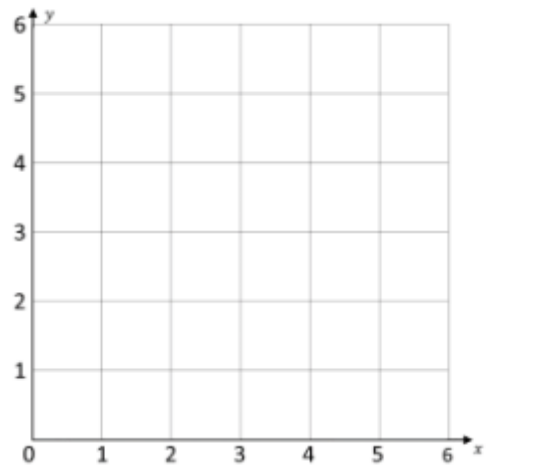
You should have 8 coordinates
for this shape



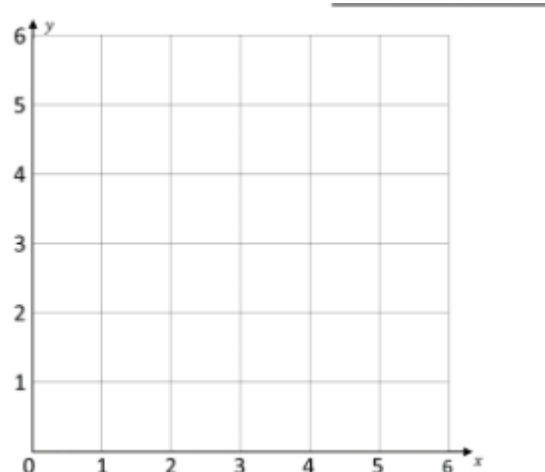
Activity 2: Plot these coordinates to make draw a polygon.



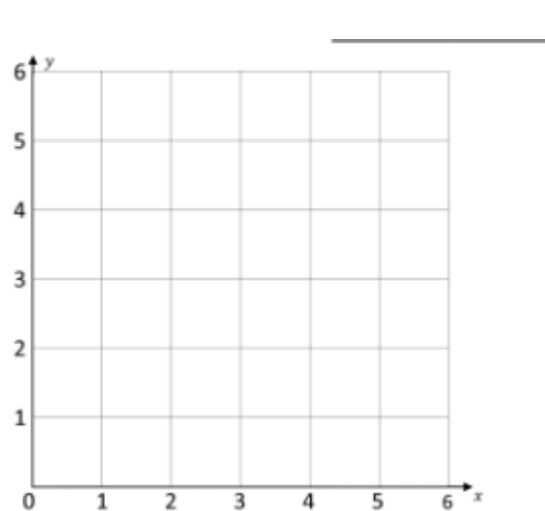
(1,4)	(3,4)
(2,4)	(3,5)
(2,3)	(2,5)
(4,3)	(2,6)
(4,4)	(1,6)



(2,3)	(4,4)
(3,3)	(3,4)
(3,2)	(3,6)
(4,2)	(2,6)

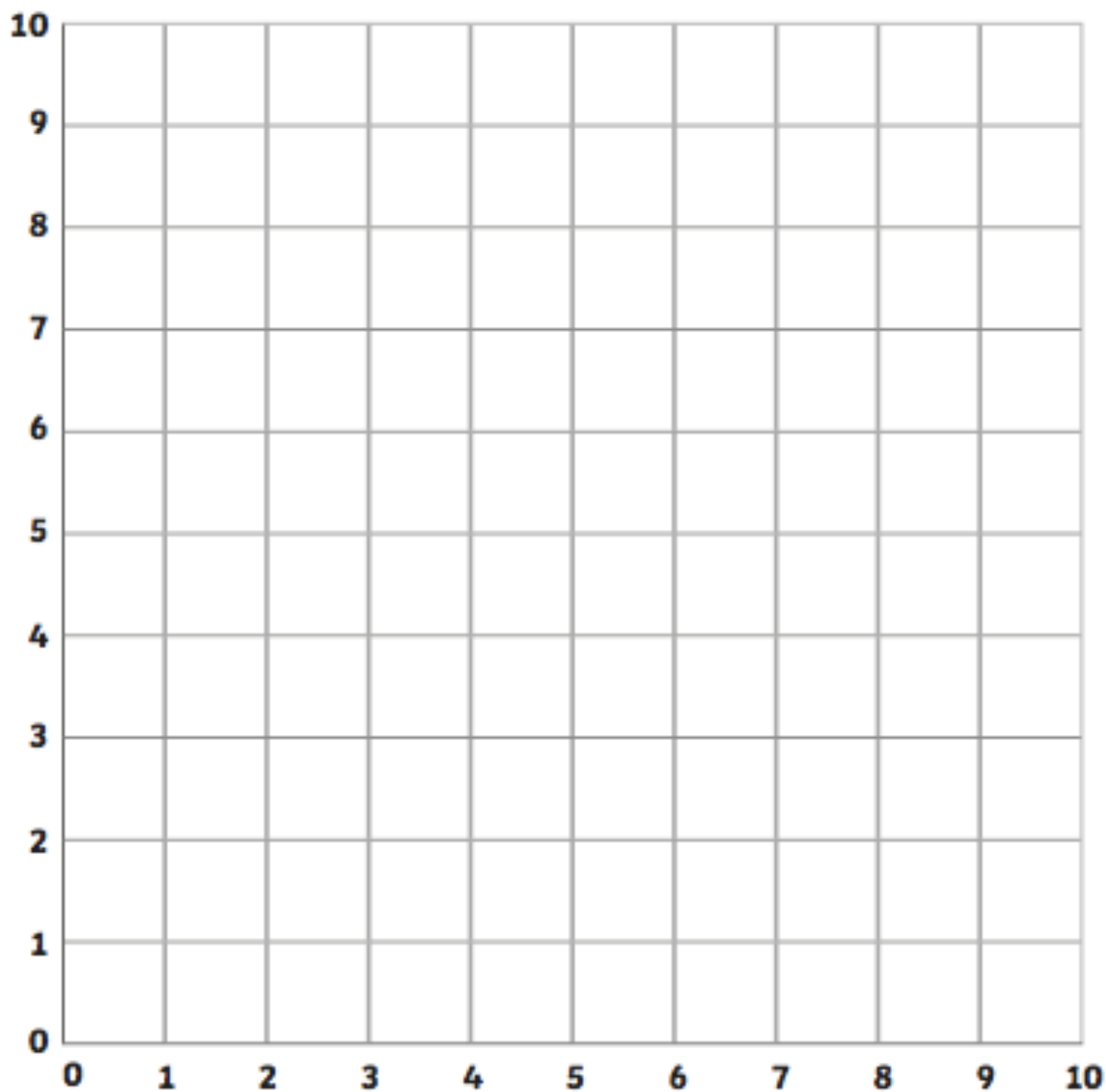


(4,0)	(5,3)
(5,0)	(4,3)
(5,1)	(4,2)
(6,1)	(3,2)
(6,2)	(3,1)
(5,2)	(4,1)



Picture Coordinates Challenge

Create your own picture and write down the coordinates. Start with simple with basic shapes and build upon those



Coordinates