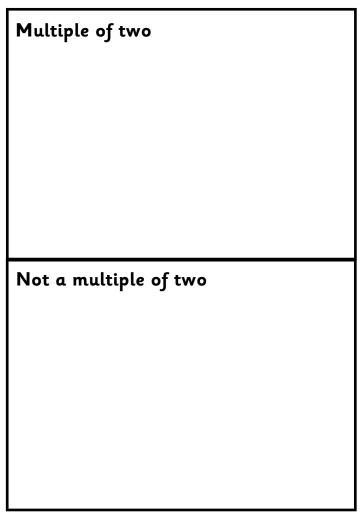
### Carroll Diagrams

Sort these numbers into the correct boxes: 1, 4, 7, 9, 10, 12, 18, 19, 21, 24, 27, 30, 32, 35, 39, 46, 50.



Close your eyes and choose ten shapes. Can you put them in this Carroll diagram?

Regular	
Irregular	

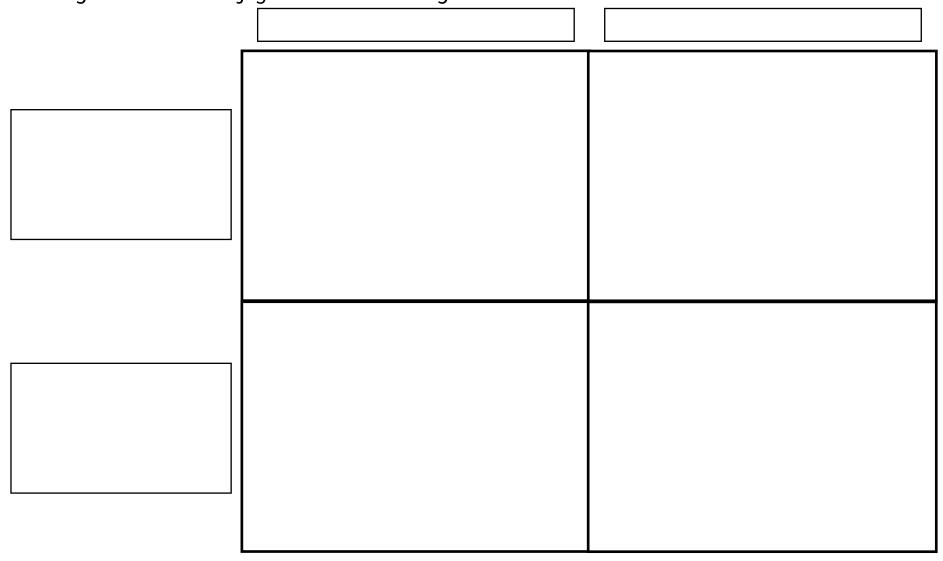
# Carroll Diagram

Add the following numbers to the Carroll diagram: 2, 5, 8, 10, 15, 20, 23, 25, 30, 33, 36, 40, 44, 47, 50.

	Is even	Is not even
Is a multiple of five		
Is not a multiple of five		

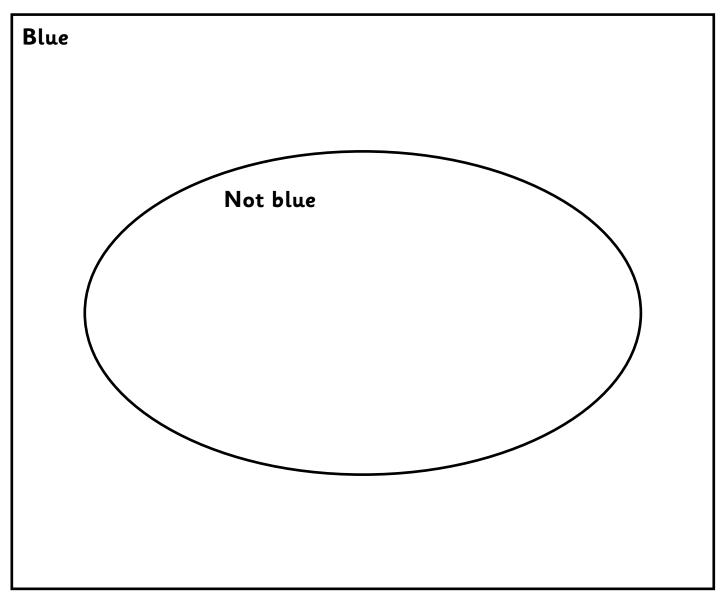
### Carroll Diagram

Choose 10 shapes. What headings could you have so that you could sort the shapes in this Carroll diagram? Think of your own headings.

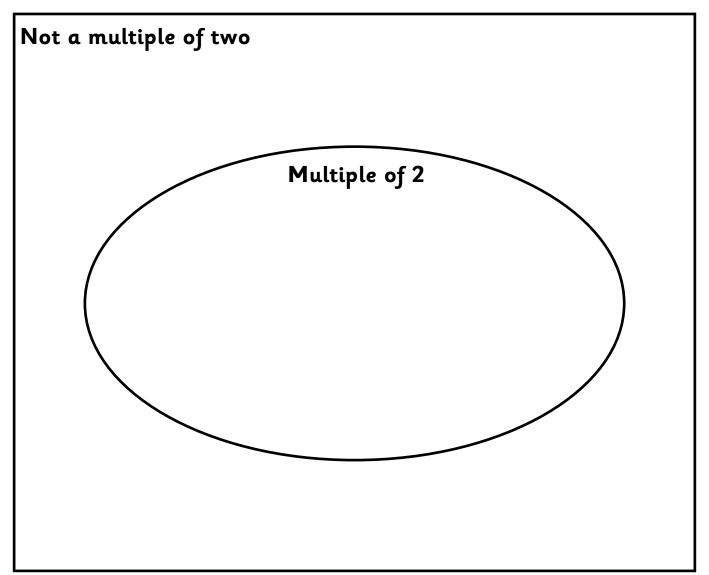


Close your eyes and select 10 cubes from the box. Put them onto the Venn diagram in the

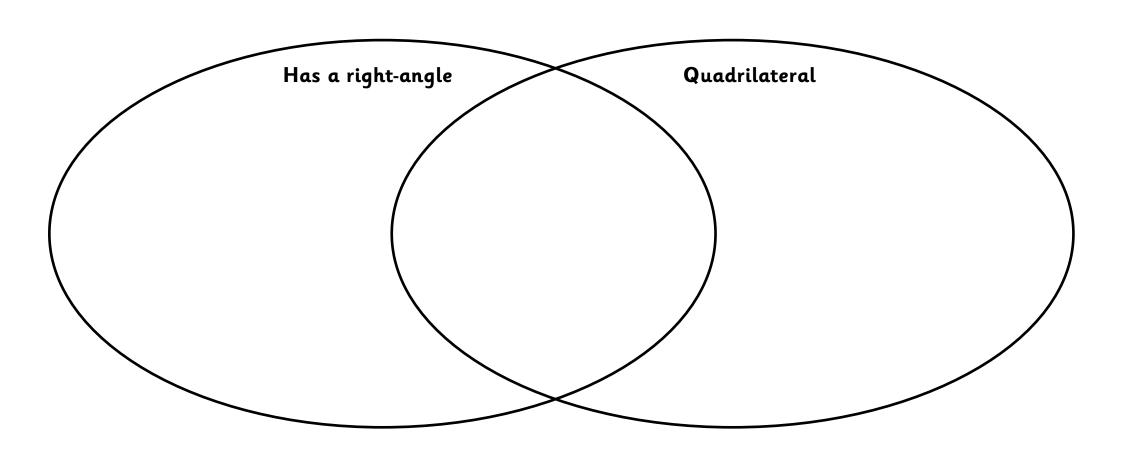
correct place.



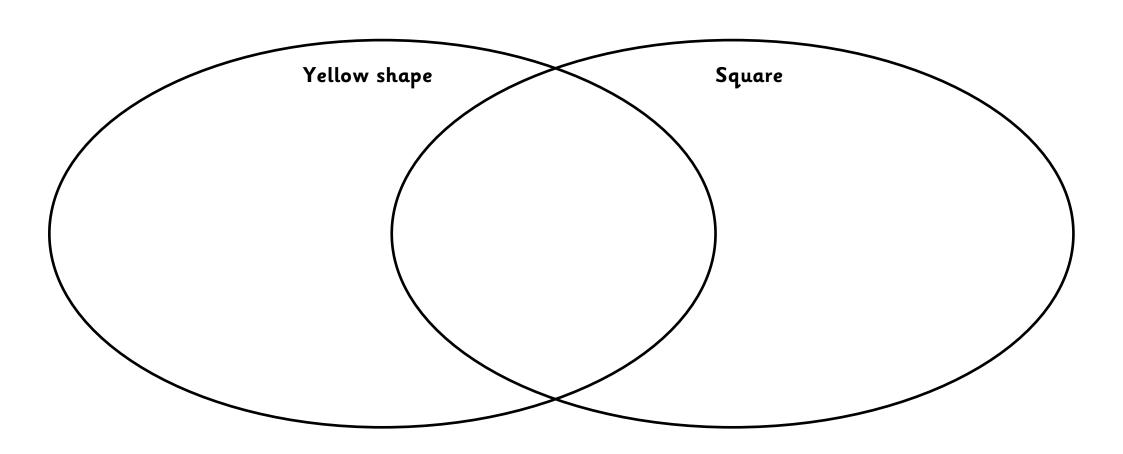
Can you put these numbers into the correct place on the Venn diagram? 3, 6, 10, 12, 15, 17, 18, 28, 29, 30, 36, 39, 41, 44, 48, 50.



Place 2-D shapes into the Venn diagram.



Place 2-D shapes into the Venn diagram.



Can you put these numbers into the correct places on the Venn diagram? 3, 5, 6, 10, 12, 15, 17, 18, 20, 25, 29, 30, 36, 39, 40, 41, 44, 48, 50.

