

Making spinners

This task is about doing a probability experiment.

How to do this task

Follow your teacher's instructions and make a spinner.

- a) Flick the paper clip around the point of the pencil or compass on the spinner 100 times.
Record the colour that the point of the paper clip lands on in the table below.

Colour	Tally	Total
Blue		
Red		
Yellow		
Green		

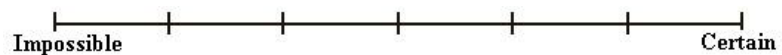
- b) Use your results from a) to record the probability of each event occurring. Record this in the table below.

Event	Probability
Landing on Blue	
Landing on Red	
Landing on Green	
Landing on Yellow	

- c) Using your results in b) mark the probability (by writing a letter), of the event that the spinner lands on:

- (i) blue (B)
- (ii) yellow (Y)
- (iii) blue, red, yellow, or green
- (iv) (X)
pink (P)

Write each letter on the scale below.



Cut out shape -----

