Chance
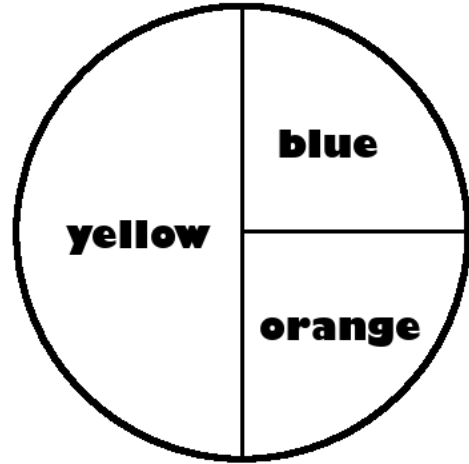
1. Is the spinner more likely to land on yellow or blue?

   _____

2. The spinner has the same probabilty of landing on which two colours?

   _____

3. What is the chance of the spinner landing on yellow?

   _____

I predict that after 10 spins, the spinner will:

      ... land on yellow _____ times

      ... land on orange _____ times

      ... land on blue _____ times

Test 1

Place a paper clip under a pencil in the centre of the circle. Flick the spinner 10 times and record the results in the table below.

How were the results similar to your prediction?

How were the results different to your prediction?

Test 1

Yellow	Orange	Blue

Test 2

Test again. Flick the spinner 10 times and record the results in the table below.

Were the results similar or different? Why?

Will the results be the same every time this experiment is conducted? Give a reason.

Test 2

Yellow	Orange	Blue

Predict the results if the spinner was spun 100 times:

    yellow _____   orange _____   blue _____