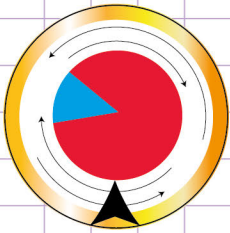


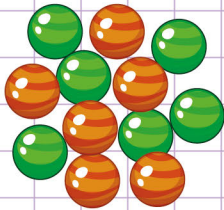
Name: ..... Class: .....

Understanding probability

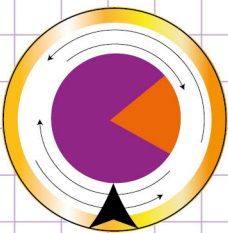
- a. Garry spins a spinner once. Which color is the spinner less likely to land?



- b. Charles selects a marble without looking, how likely is it that charles will pick a black marble?



- c. Belinda spins a spinner once, which color is the spinner more likely to land?



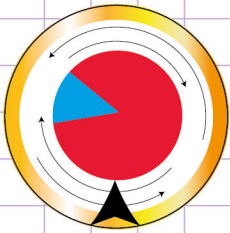
- d. Linda flips a coin once. Is she more likely to get a head or a tail?



Name: ..... Class: .....

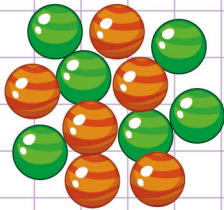
## Understanding probability

- a. Garry spins a spinner once. Which color is the spinner less likely to land?



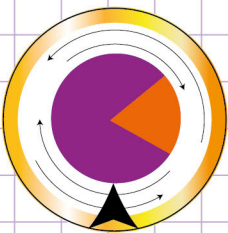
The spinner is less likely to land on the blue colour because the blue colour occupies just a small area

- b. Charles selects a marble without looking, how likely is it that charles will pick a black marble?



Let's look at the marbles.  
We can only see the green and orange marbles.  
There is no black marble. So, it is imposible that charles will select a black marble.

- c. Belinda spins a spinner once, which color is the spinner more likely to land?



The spinner is more likely to land on the purple color because the purple color occupies a bigger area

- d. Linda flips a coin once. Is she more likely to get a head or a tail?



She is equally likely to get a head or a tail because a coin has only 2 sides.