Name: ....   Class: ....
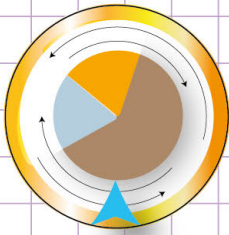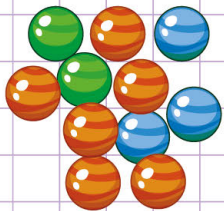
Understanding probability

1. Lucy spin a spinner ounce. On which color is the spinner more likely to land?
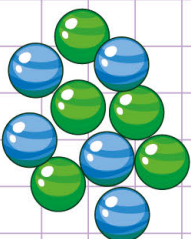
2. Rita flips a coin once. Is she more likely to get a head or a tail?

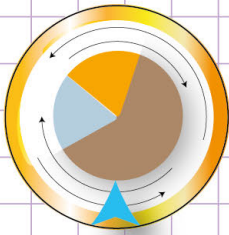3. If Alex selects a marble without looking, which color is he less likely to pick?

4. Adrian selects a marble at random without looking. How likely is it that he will pick a red marble.

mathskills4kids

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

Understanding probability

1. Lucy spin a spinner ounce. On which color is the spinner more likely to land?
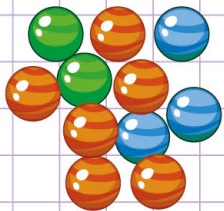
    The spinnner is more likely to land on the brown color because
    the brown color occupies the largest area.

2. Rita 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 since a coin has only 2 sides.

3. If Alex selects a marble without looking, which color is he less likely to pick?
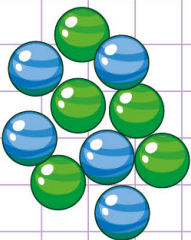
    let's take alook at the marbles
    You see that, the number of red marbles is far greater than
    the number of blue and green marble.
    So, it is less likely for Alex to pick a blue or green marble
    since their number is very small.

4. Adrian selects a marble at random without looking. How likely is it that he will pick a
    red marble.

    Let's look at the marbles we can only see green and blue marbles
    there is no red marble.
    So, it is imposible that Adrian will pick a red marble since there is no red marble.