## Money Math

## **Activity 5 - Heads or Tails?**

Tossing coins is widely used for settling disputes or deciding between two alternatives. Both parties involved determine what the outcome will be based on which side of the coin lands face up. One person flips the coin and the other calls it while the coin is in the air. They decide what the outcome will be based on whether the coin lands heads up or tails up. The side of the coin that has the imprint of a person is called heads while the other side is called tails.

**Activity Instructions:** Tossing coins is considered to be based on luck because there is an equal probability that the coin will land on the head or tail of the coin. Test this out by completing the table below.

Flip	Heads or Tails

Do your results show an equal probability (five heads and five tails)?

Can you believe THIS is math?