

**PROBABILITY:** The chance that an event will occur. *Tip: There are 52 cards in a deck. Ace is high.* 

What is the probability of picking...

- 1. an ace from a deck of cards?
- 2. a number less than 4 from a deck of cards?
- 3. a face card from a deck of cards?
- 4. a spade from a deck of cards?
- 5. an 8 or a 9 from a deck of cards?

Bonus: If two jokers are present in a deck of cards, what is the probability of picking one joker?