

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_ : \_\_\_\_ - \_\_\_\_ : \_\_\_\_

Mark has eight markers. Two of the markers are uncapped. He wants to give his friend a marker that is not uncapped. After his friend picks a marker from the capped pile (and that marker is removed from the deck), Mark puts all the markers back together and shuffles them back into one big pile.

1. What is the probability, in number form, that his friend will not get an uncapped marker (from the 7)?
- a. 1 out of 7
  - b. 5 out of 7
  - c. 2 out of 7

Answers:- (a),

(b),

(c)

Circle the correct answer.

Let's flip some coins. Every coin has two sides, a tails side and a heads side.

1. If you flip one coin, which of the following statements is true?
- a. It is less likely that you will flip tails.
  - b. It is equally as likely that you flip heads.
  - c. It is equally as likely that you flip tails.

Answers:- (a),

(b),

(c)

Circle the correct answer.

2. If you flip one coin, which of the following statements is false?

- a. The probability that you will flip heads on both coins is equal to the probability that you will flip tails on both coins.
- b. The probability that you will flip tails on both coins is higher than the probability that you will flip heads on both coins.
- c. Both a & b.

Answers:- (a),

(b),

(c)

Circle the correct answer.