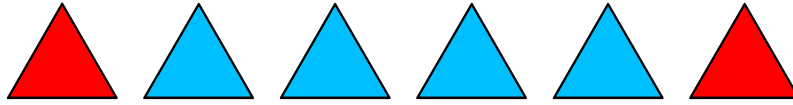


Name: _____

Date: _____

Time: ____ : ____ - ____ : ____

You have 2 red triangles and 4 blue triangles as shown below.



1. What is the probability of a red triangle being picked in number form?

- a. 1 out of 2
- b. 2 out of 2
- c. 2 out of 6

Answers:- (a), (b), (c)

Circle the correct answer.

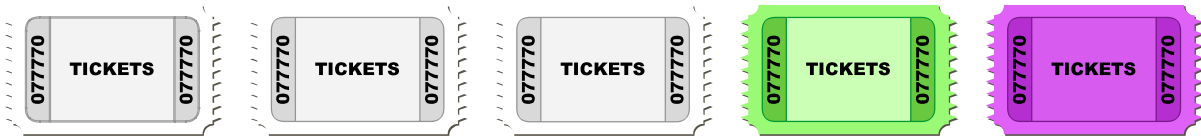
2. Which of the following is true?

- a. a blue triangle is likely to be picked
- b. a blue triangle is unlikely to be picked
- c. a blue and a red triangle are equally as likely to be picked

Answers:- (a), (b), (c)

Circle the correct answer.

You just won 5 different tickets as shown below. You ask your friend to pick three tickets. The first ticket your friend picks is white.



3. What is the probability that the next ticket will be a green ticket when one white ticket has already been picked?

- a. higher than the probability that it will be a white ticket
- b. lower than the probability that it will be a purple ticket
- c. lower than the probability that it will be a white ticket

Answers:- (a), (b), (c)

Circle the correct answer.