Probability

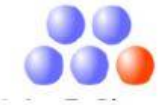
In a game the more likely the probability the less reward.

In a game the less likely the probability the greater the reward.

Calcuate the probability and mark the event with greatest reward with a X



Flipping a H ___



Drawing a Blue ___



Rolling a 6 ___

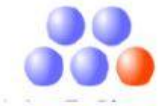


Spinning a Blue ___

Mark the event with the smallest reward with a X



Flipping a H



Drawing a Blue



Rolling a 6



Spinning a Blue

Show probability as a fraction

a/ The probability of tossing two coins and getting HH = 1 out of 4 ___

b/ The probability of rolling two dice and getting 6 / 6 = 1 out of 36 ___

c/ The probability of rolling two dice and getting a double = 1 out of 6 ___

d/ 

The probabiliy of spinning blue twice in a row on this spinner = 1 out of 16 ___

Which event above should have the greatest reward ? a/ b/ c/ d/

Which event above should have the least reward ? a/ b/ c/ d/

LIVEWORKSHEETS

Which chance experiment below have an unequal chance of occurring?

Mark with an X

2a/  2b/  2c/  2d/ 

What is the probability of drawing a red counter without looking in 2d/ ? ---

What is the probability of rolling a 1 on a dice ? ---

What is the probabiltiy of rolling an odd number on a dice ? ---

What is the probability of rolling a 1 or a 5 on a dice ? ---

What is the probability of spinning a yellow on the spinner? ---

Mark an X on the numberline the probability of these events happening.



The probability of tossing a H





The probability of drawing a RED





The probability of rolling a 6

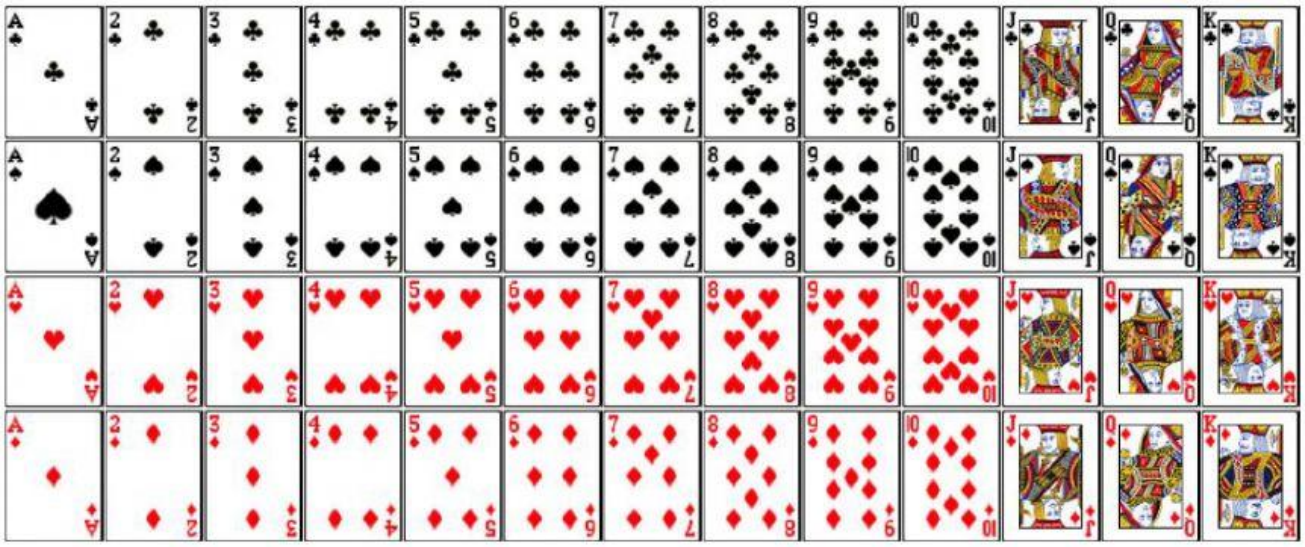




The probability of spinning GREEN



LIVEWORKSHEETS



The probability of drawing an ACE 

The probability of drawing a PICTURE card 

The probability of drawing a RED card 

The probability of drawing a DIAMOND 

The probability of drawing a RED or BLACK 

The prbability of drawing a GREEN card 

LIVEWORKSHEETS

LIVEWORKSHEETS