Probability - Simple Events

Name

Score

Math Blast

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—fun and interactive math for all.—

Solve and show all steps.

What is the probability of flipping a fair coin and getting tails?	What is the probability of rolling a standard six-sided die and landing on a 4?
What is the probability of rolling a standard six-sided die and getting an even number?	A bag contains 3 red marbles, 5 blue marbles, and 2 green marbles. If you pick one marble at random, what is the probability that it is blue?
From a standard deck of 52 playing cards, what is the probability of drawing a heart?	From a standard deck of 52 playing cards, what is the probability of drawing an Ace?
A spinner has 8 equal sections numbered 1 through 8. What is the probability of the spinner landing on a number greater than 5?	If you randomly select a letter from the word "MATHEMATICS", what is the probability that you select the letter 'M'?
What is the probability that a randomly chosen day of the week starts with the letter 'T'?	A jar contains 10 cherry candies, 8 lemon candies, and 6 orange candies. If you pick one candy at random, what is the probability that it is an orange candy?

Solve and show all steps.

1/2	1/6
1/2	1/2
1/4	1/13
3/8	2/11
2/7	1/4