

## **Probability Concepts**



Name	Class		Date _	
On this spinner, what is the of spinning the letter H?  out of	ne probability	34 marbles. and blue mar 27 red marbl	ontains a total of The jar has red rbles. There are les. Underline ty of picking a	
If one letter is chosen at raword cookbook, the probletter chosen is the letter "o" is 4 out of		marbles, 16 pmarbles, and		14 green s. What is
A number cube has 6 side are numbered 1 to 6. If the thrown once, what is the rolling an even number?  out of	ne cube is	On this spinn of spinning th	D	probability  A C  E
A number cube has 6 side have the numbers 2, 4, 8, If the cube is thrown once probability of rolling the n	9, 4, and 7. e, what is the	are numbered	5.	cube is
A glass jar contains a tota 29 marbles. The jar has grand blue marbles. There a 24 green marbles. Underlithe probability of picking red marble.  unlikely likely	reen are ine a			



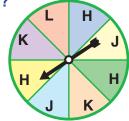
## **Probability Concepts - Answer Key**



Name Class Date

On this spinner, what is the probability of spinning the letter H?

3 out of 8



A glass jar contains a total of 34 marbles. The jar has red and blue marbles. There are 27 red marbles. Underline the probability of picking a red marble.



unlikely

likely

certain

If one letter is chosen at random from the word cookbook, the probability that the letter chosen is the letter "o" is 4 out of

8



A bag contains 10 orange marbles, 2 red marbles, 16 purple marbles, 14 green marbles, and 5 blue marbles. What is the probability of pulling out an orange or a red marble?.

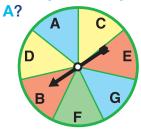
12 out of 47

A number cube has 6 sides. The sides are numbered 1 to 6. If the cube is thrown once, what is the probability of rolling an even number?

3 out of 6

On this spinner, what is the probability of spinning the letter A?

1 out of 7



A number cube has 6 sides. The sides have the numbers 2, 4, 8, 9, 4, and 7. If the cube is thrown once, what is the probability of rolling the number 7?

1 out of 6

9 A number cube has 6 sides. The sides are numbered 1 to 6. If the cube is thrown once, what is the probability of rolling the number 1 or the number 6.

2 out of 6

A glass jar contains a total of 29 marbles. The jar has green and blue marbles. There are 24 green marbles. Underline the probability of picking a red marble.



unlikely likely

impossible

If one letter is chosen at random from the word rancher, the probability that the letter "c" is chosen is 1 out of

7

