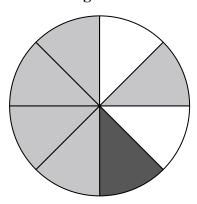
Use each diagram to solve the problems.



- 1) If you spun the spinner 1 time, what is the probability of landing on either a gray piece or a black piece?
- 2) If you spun the spinner 1 time, what is the probability it would land on a black piece?
- 3) How many pieces are there total in the spinner?
- 4) If you spun the spinner 1 time, what is the probability it would land on a gray piece?
- 5) If you spun the spinner 1 time, what is the probability it would land on a white piece?
- 6) How many shapes are there total in the array?



7) If you were to select 1 shape at random from the array, what is the probability it will be a square?



- 8) Which shape has a 0.38% chance (6 out of 16) of being selected?
- 9) If you were to select 1 shape at random from the array, what shape do you have the greatest probability of selecting?



- 10) If you were to roll the dice one time what is the probability it will NOT land on a 1?
- 11) If you were to roll the dice one time what is the probability it will land on a 2?
- 12) If you were to roll the dice one time, what is the probability of it landing on an even number?



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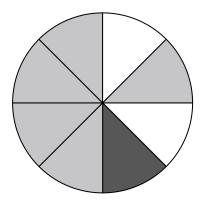


Basic Probability

Name:

Answer Kev

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Answers

6 out of 8

1 out of 8

5 out of 8

2 out of 8

7 out of 16

diamond

5 out of 6

1 out of 6

3 out of 6