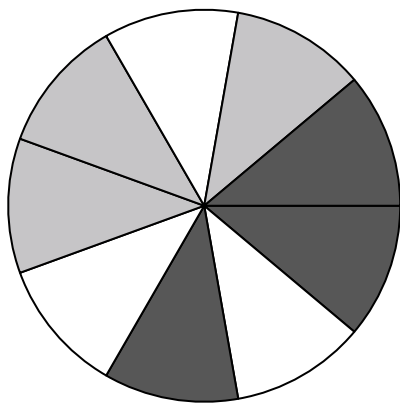


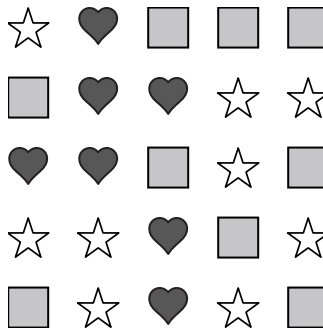


Use each diagram to solve the problems.



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

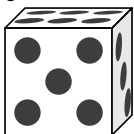
- 6) Which shape has a 36.00% chance (9 out of 25) of being selected?



- 7) If you were to select 1 shape at random from the array, what shape do you have the greatest probability of selecting?

- 8) How many shapes are there total in the array?

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



- 10) If you were to roll the dice one time, what is the probability of it landing on an odd number?

- 11) If you were to roll the dice one time what is the probability it will land on a 1?

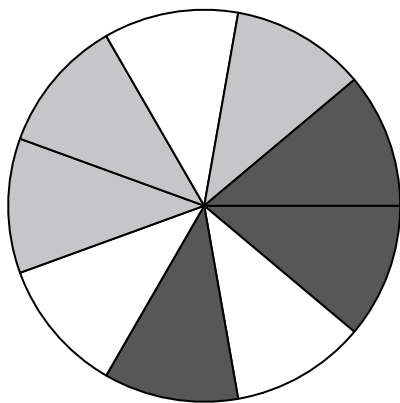
- 12) If you were to roll the dice one time what is the probability it will NOT land on a 1?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_



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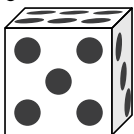
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**Answers**1. **3 out of 9**2. **6 out of 9**3. **3 out of 9**4. **3 out of 9**5. **9**6. **star**7. **heart**8. **25**9. **7 out of 25**10. **3 out of 6**11. **1 out of 6**12. **5 out of 6**