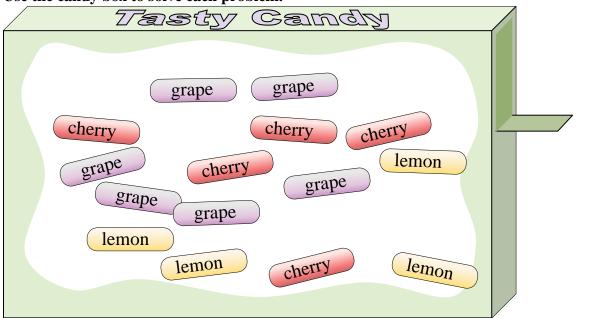


Use the candy box to solve each problem.



- 1) What is the probability of selecting a grape piece?
- 2) If you picked 1 piece of candy out of the box which flavor would you have the highest probability of selecting?
- 3) Your friend wants either a cherry piece or a grape piece. If you picked a piece out randomly, which one would you have the highest probability of selecting?
- 4) What is the probability of selecting either a cherry piece OR a grape piece?
- 5) How many total pieces of candy are in the box?
- 6) What is the probability of selecting a cherry piece?
- 7) If you ate 2 lemon pieces, 2 cherry pieces and 5 grape pieces, which flavor would you have the highest probability of selecting next?
- **8)** Which flavor has the lowest probability of being selected?
- 9) What is the probability of selecting a lemon piece?
- **10**) If you picked a piece at random would you be more likely to select, a lemon piece or a cherry piece?

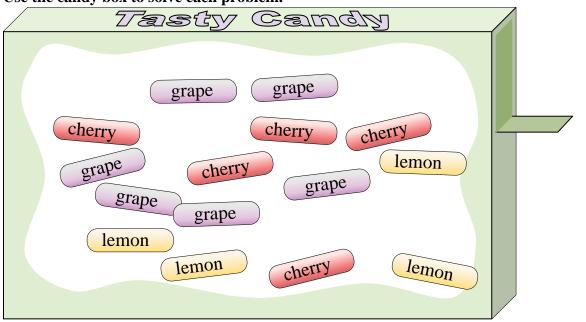
Answers

- 1. _____
- 2
- 3. _____
- 4. _____
- 5. _____
- 6. ____
- 7. _____
- 8. _____
- 9. _____
- 10. _____

Name:

Answer Key

Use the candy box to solve each problem.



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- **10**) If you picked a piece at random would you be more likely to select, a lemon piece or a cherry piece?

Answers

- 1. 6 out of 15
- ₂ grape
- grape
- 4. 11 out of 15
- 5. **15**
- 6. 5 out of 15
- 7. **cherry**
- _{8.} lemon
- 9. 4 out of 15
- 10. cherry