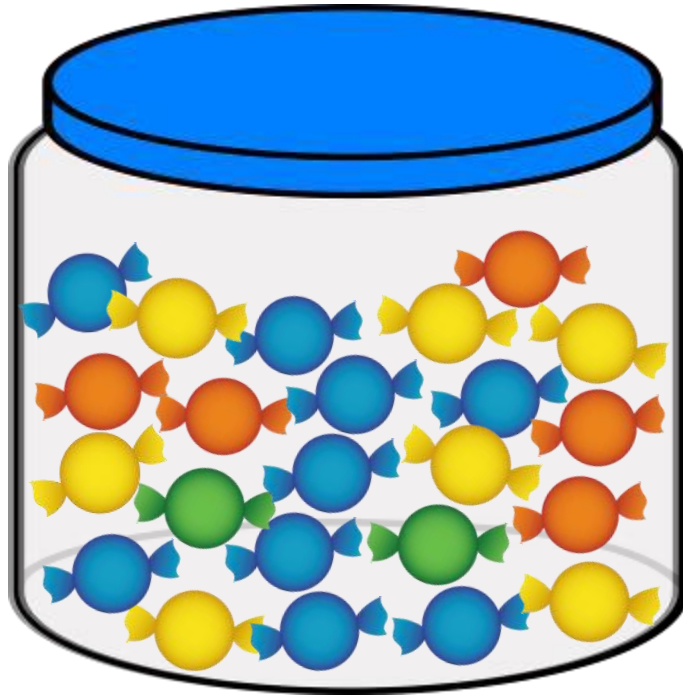


Probability: Candy jar

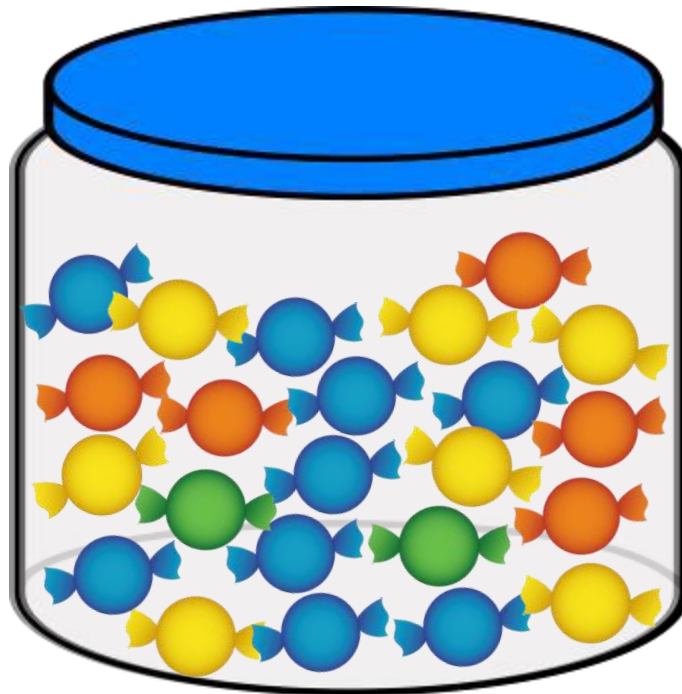
Data and Graphing Worksheet

Answer the probability questions for the candies jar shown below.



1. What is the probability of picking an orange candy? _____
2. What is the probability of picking a yellow candy? _____
3. What is the probability of picking a blue candy? _____
4. What is the probability of picking a green candy? _____
5. Which candy is least likely to be picked at random? _____
6. What is the probability of picking either a yellow candy or a green candy? _____
7. What is the probability of picking either an orange candy or a blue candy? _____
8. Would it be more likely to pick an orange candy or yellow candy? _____

Answers



- What is the probability of picking an orange candy? $5/23$
- What is the probability of picking a yellow candy? $7/23$
- What is the probability of picking a blue candy? $9/23$
- What is the probability of picking a green candy? $2/23$
- Which candy is least likely to be picked at random? **Green candy**
- What is the probability of picking either a yellow candy or a green candy? $9/23$
- What is the probability of picking either an orange candy or a blue candy? $14/23$
- Would it be more likely to pick an orange candy or yellow candy? **Yellow candy**