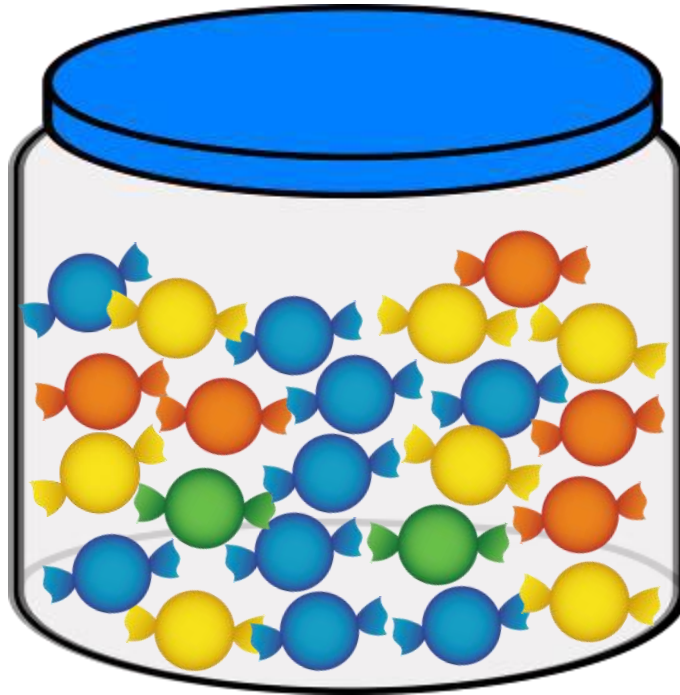




Probability: Candy jar

Data and Graphing Worksheet

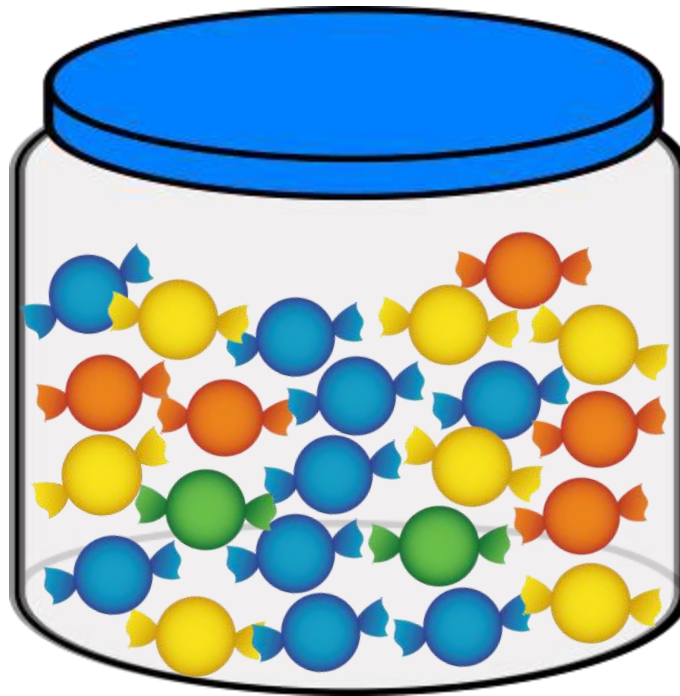
Answer the probability questions for the candies jar shown below.



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? $\frac{5}{23}$
- What is the probability of picking a yellow candy? $\frac{7}{23}$
- What is the probability of picking a blue candy? $\frac{9}{23}$
- What is the probability of picking a green candy? $\frac{2}{23}$
- 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? $\frac{9}{23}$
- What is the probability of picking either an orange candy or a blue candy? $\frac{14}{23}$
- Would it be more likely to pick an orange candy or yellow candy? Yellow candy