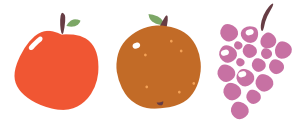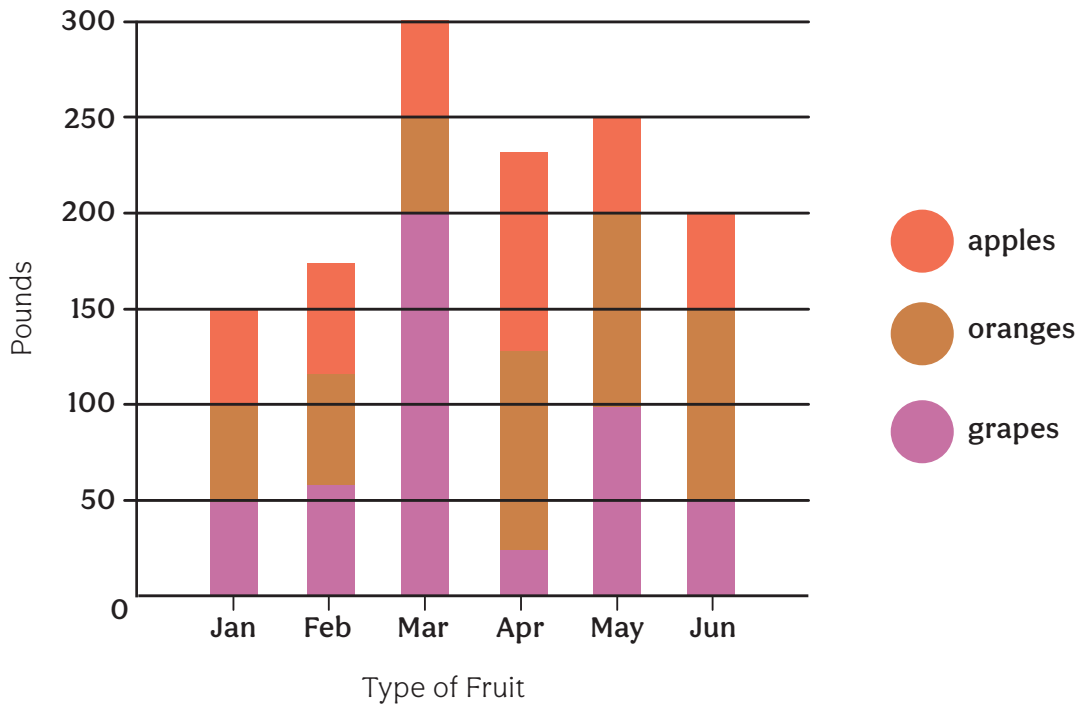**Answer Key**

Interpreting Bar Chart Graphs 🍎 🍊 🍇

Directions: Use the bar graph to answer the questions.

FRUIT HARVESTED BY MONTH

1. In what month is the most fruit harvested? _March_

2. Are we able to tell exactly how many pounds of fruit were produced for each kind? Why or why not?
   No, because sometimes the bars show an amount somewhere between two numbers.

3. About how many pounds did each fruit produce?
   Apples = _350_   Oranges = _450_   Grapes = _475_

4. Think about comparing this bar chart to a simple bar graph if all columns were the same color.
   What additional information does the bar chart provide? The bar chart shows the total fruit
   and also the amount of each type of fruit.

5. Think of another kind of data set that would be good to display using a bar chart. (HINT: You need to have two
   categories, such as months and kinds of fruit.) Months and pounds of vegetables. (Answers will vary.)

6. In the graph, each horizontal line on the scale represents 50 pounds. If each symbol represented 10 pounds, how
   would that change the graph? How about 100 pounds? There would be a lot more horizontal lines;
   there would only be three horizontal lines.

7. Write two conclusions you can make from this graph.
   1. The most fruit was harvested in March. (Answers will vary.)
   2. The least fruit was harvested in January. (Answers will vary.)