GRAPHS

1. Correctly label the bar graph below with the correct x-axis, y-axis, and title.

What kind of pet do you own?

Number of people

Rabbit   Dog   Cat   Goldfish   Hamster
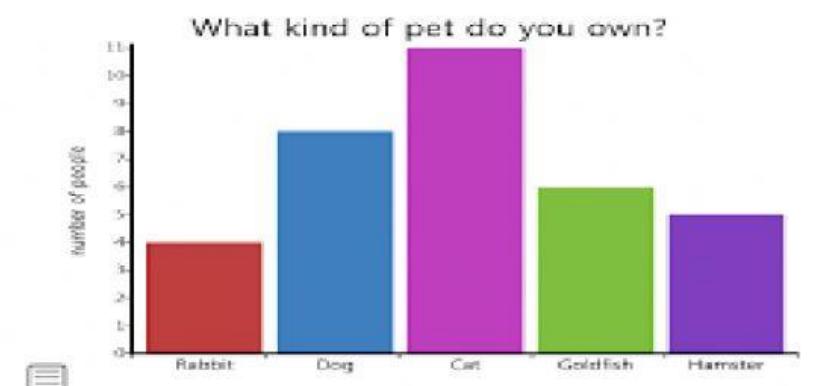
Number of Votes   **Pets Owned**   **Type of Pets Owned**

**2. Correctly label the line graph below with the correct x-axis, y-axis, and title.**

6
5
4
3
2
1

April   May   June   July
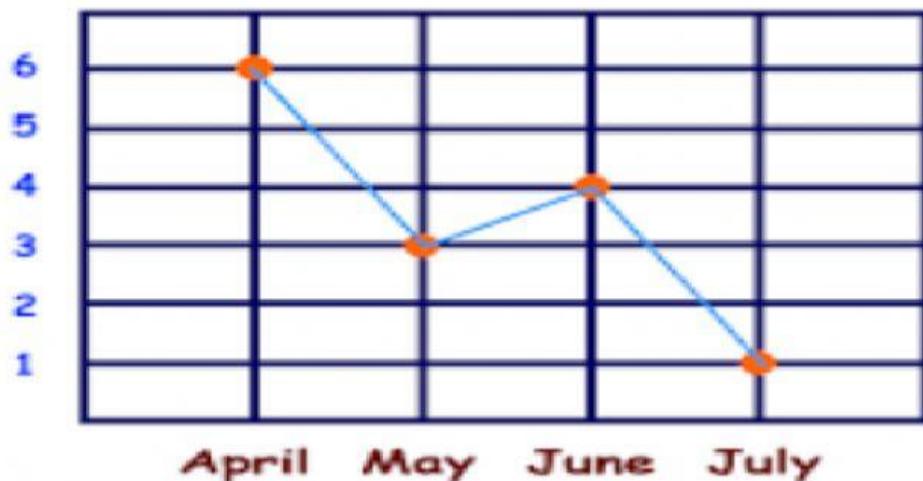
Months   **Inches of Rain**   **Monthly Rainfall**

LIVEWORKSHEETS

Use the graph below to answer questions #3-6.

Favorite Sport Played by Kids
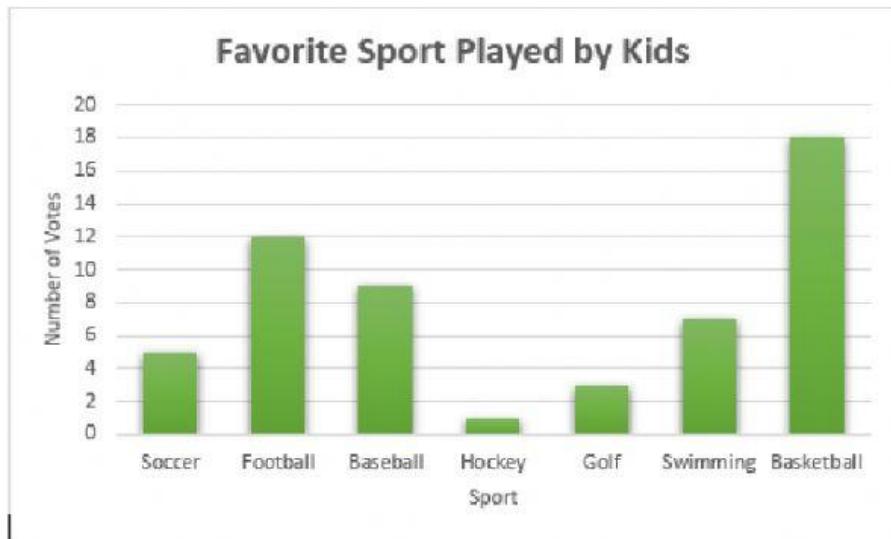
3. Based on the data in the graph, which is the difference in the number of votes for basketball and golf?

a. 18	b. 3
c. 24	d. 15

4. Based on the data in the graph, which sport has the least number of votes?

| a. Hockey	b. Golf
c. Soccer	d. Swimming

5. Using the data in the graph, what inference can be made?

a. Basketball is the least popular sport played by kids.
b. All indoor sports are a favorite among kids.
c. All the sports are popular among the kids.
d. Sports that involve running had the more votes than sports that did not.

6. Based on the data in the graph, how many votes are there combined between Football and Basketball?

a. 12	b. 18
c. 30	d. 6

Use the graph below to answer questions #7-10.

Daily Weather
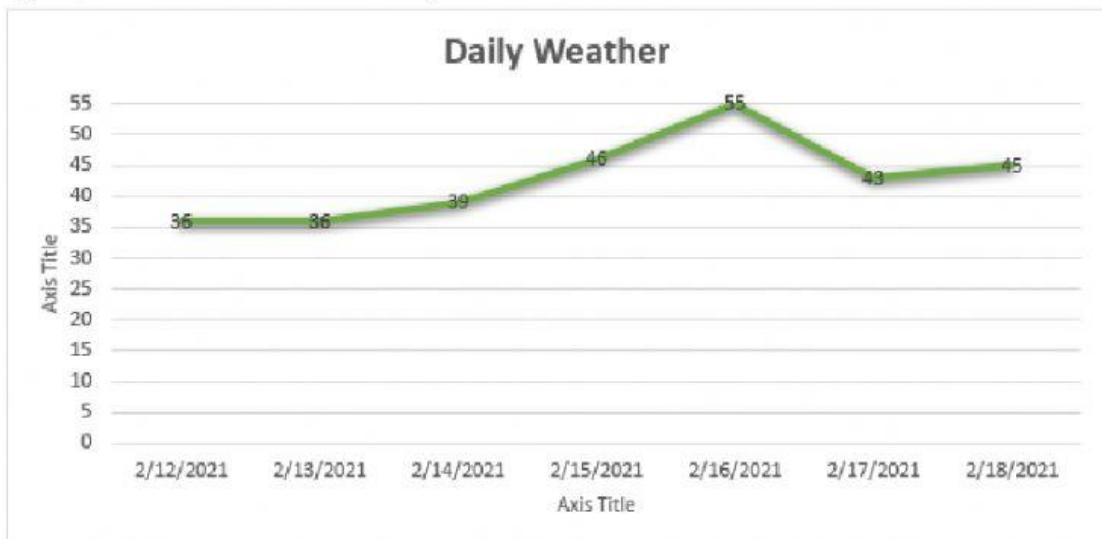
7. Based on the data in the graph, which days was there no change in the temperature?

a. February 12ᵗʰ and February 13ᵗʰ	b. February 13ᵗʰ and February 14ᵗʰ
c. February 15ᵗʰ and February 16ᵗʰ	d. February 16ᵗʰ and February 17ᵗʰ

8. Based on the data in the graph, which day had the highest temperature?

a. February 15ᵗʰ	b. February 16ᵗʰ
c. February 17ᵗʰ	d. February 18ᵗʰ

9. Using the data in the graph, which statement is not true about the temperature?

a. The greatest decrease in temperature was between February 16ᵗʰ and February 17ᵗʰ.
b. February 12ᵗʰ and February 13ᵗʰ recorded the same temperature.
c. The temperatures decreased between February 14ᵗʰ and February 16ᵗʰ.
d. The warmest temperature occurred on February 16ᵗʰ.

10. Based on the data in the graph, what can you infer about the temperature on February 19ᵗʰ?

a. The temperature will increase.	b. The temperature will stay the same.
c. The temperature will decrease.	d. You cannot tell based on the graph.