

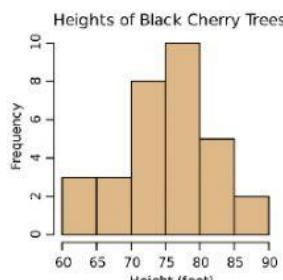
Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Graphs Test

**Multiple Choice: Choose the correct answer from the options provided.**

1. What type of graph is shown below?



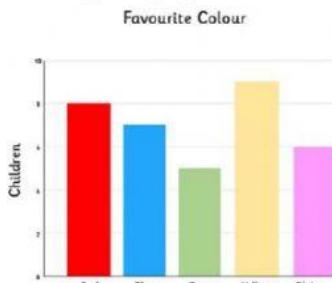
a. Bar graph      b. histogram      c. line graph      d. frequency chart

2. What type of graph is shown below?



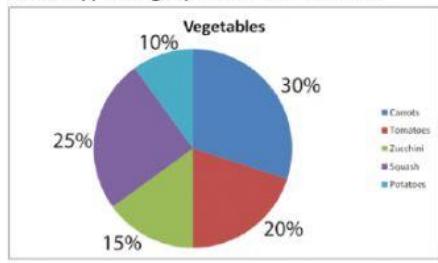
a. Bar graph      b. histogram      c. line graph      d. circle graph

3. What type of graph is shown below?



a. Bar graph      b. histogram      c. line graph      d. frequency chart

4. What type of graph is shown below?



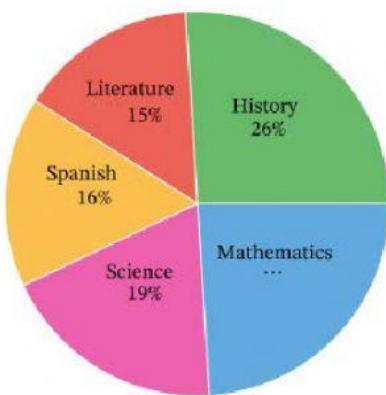
a. Bar graph      b. histogram      c. line graph      d. circle graph

5. What type of graph is shown below?

Scores	Tally marks	Frequency
1		3
2		5
3		3
4		4
5		2
6		3
	Total	20

a. Bar graph      b. histogram      c. circle graph      d. frequency chart

Use the graph below to answer the questions that follow.

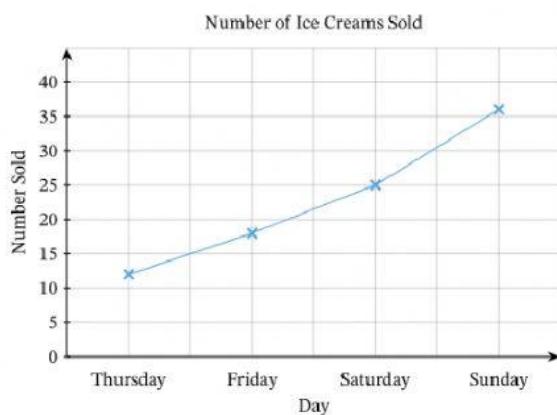


6. What would be an appropriate title for the graph shown above?  
a. Subject Colors      b. Subject Percents      c. Student's Favorite Subjects

7. Which subject shows the smaller fraction of the circle?  
a. Spanish      b. Literature      c. Science      d. History

8. Math accounts for what percentage of the circle?  
a. 26%      b. 25%      c. 24%      d. 76%

Use the graph below to answer the questions that follow.



9. What day of the week had the most ice cream sales?  
a. Thursday      b. Friday      c. Saturday      d. Sunday

10. How many ice creams were sold on Saturday?  
a. 25      b. 18      c. 12      d. 35

Complete this portion of your test on a sheet of paper and upload a picture of your completed on the platform under the 'Graphs Test' title.

1. Use the frequency chart below to construct a bar graph. Be sure to label it correctly.

## Favorite Color

Color	Tally	Frequency
red		5
orange		3
yellow		2
green		3
blue		5
indigo		2
violet		1

2. Use the frequency chart below to construct a line graph. Be sure to label it correctly. Give the chart your own appropriate title.

Day	Tally	Frequency
Monday		5
Tuesday		4
Wednesday		4
Thursday		7
Friday		3
Saturday		2
Sunday		5

3. Use the frequency chart below to construct a histogram. Be sure to label it correctly. Title: Student's Heights

Height	Tally marks	Frequency
111 – 115		4
116 – 120		9
121 – 125		12
126 – 130		8
131 – 135		5
Total		38

4. Construct a frequency chart to represent the data in the bar graph below.

