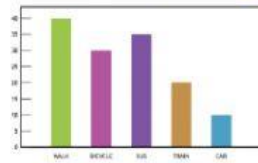


DATA HANDLING QUIZ

1.

Getting to School

Use the bar graph to answer the questions.



How many students ride their bicycle to school?

☐ a) 40

☐ b) 35

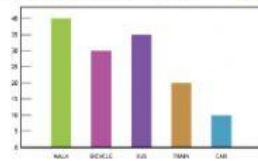
☐ c) 30

☐ d) 20

2.

Getting to School

Use the bar graph to answer the questions.



How many students ride in a car and walk to school combined?

☐ a) 40

☐ b) 50

☐ c) 10

☐ d) 30

3. Which of the following is not always a part of the graph?

☐ a) Horizontal and Vertical axes.

☐ b) Labels

☐ c) Average

☐ d) Title

4. Is a histogram the same as a bar graph?

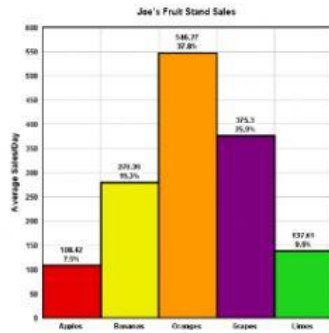
☐ a) Yes, because they both use intervals.

☐ b) No, because a histogram displays numerical data while a bar graph displays categorical data.

☐ c) Yes, because they both use bars to display data.

☐ d) No, because a histogram displays categorical data while a bar graph displays numerical data.

5.

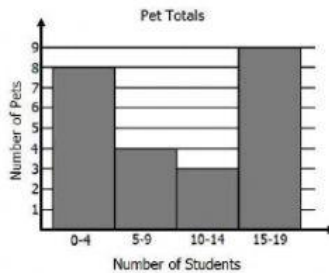


Is this a bar chart or histogram?

☐ a) Bar chart

☐ b) Histogram

6.



Which interval shows the greatest number of pets?

☐ a) 15-19

☐ b) 0-4

☐ c) 5-9

☐ d) 10-14

7.

Florist Inventory	
Cost of Bouquet	Tally
\$10.00 - \$19.99	
\$20.00 - \$29.99	
\$30.00 - \$39.99	
\$40.00 - \$49.99	
\$50.00 - \$59.99	
\$60.00 - \$69.99	

A florist recorded the number and cost of bouquets that were sold daily and recorded the data below. What is the frequency of a bouquet that cost at least \$40?

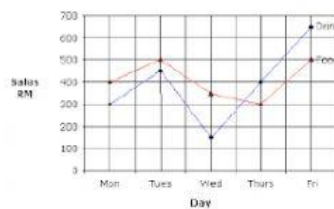
☐ a) 2

☐ b) 15

☐ c) 22

☐ d) 37

8.



People buy more drinks on ____ than any other day.

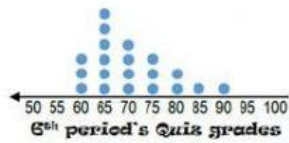
☐ a) Monday

☐ b) Tuesday

☐ c) Thursday

☐ d) Friday

9.



If each dot = 1, how many students total took the quiz?

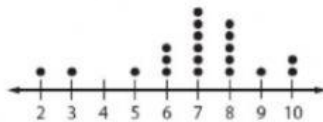
☐ a) 25

☐ b) 6

☐ c) 20

10.

Hours Spent Doing Homework



How many students spent 7 hours doing homework that week?

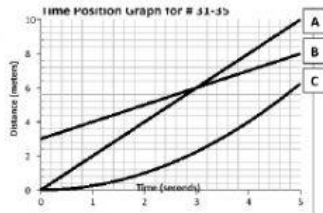
☐ a) 1

☐ b) 3

☐ c) 5

☐ d) 6

11.



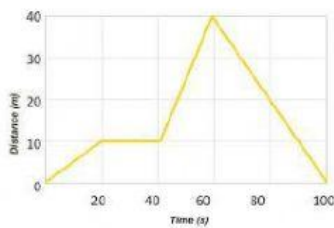
Which runner won the race?

☐ a) A

☐ b) B

☐ c) C

12.



How long did it take this object to travel 10 m?

☐ a) 0 s

☐ b) 10 s

☐ c) 15 s

☐ d) 20 s