



Name _____ Class _____ Date _____

1 With a **line plot**, data is displayed with each X above a number to represent a quantity of ten.

True or false?

- A true
- B false

3 The **line plot** shown displays the data for the number of cell phones per household. What can be concluded from the results?



- A Eight people don't have cell phones.
- B Twice as many have 3 phones than 6 phones.
- C
- D

5
A
b
8
A
E
C
D

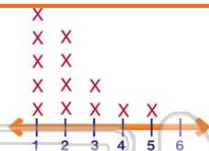


PREVIEW

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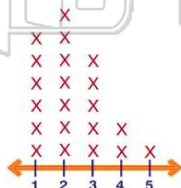
7
B
n
w
O

- A 1
- B 2
- C 3
- D 3.5



True or false?

- A true
- B false



9 Based on the **line plot** showing how many times a person sneezes in a row, most people sneeze twice in a row.

2 The data, **33, 44, 72, 37, 42, 56, 81, 64, 62, 79, 36, 48, 52, 43, 51, 66, 58, 76, 34, 43**, represents the ages of adults in a sample of town population. The best way to display this data would be with a _____.

- A line plot
- B circle graph
- C pictogram
- D histogram

4 Based on the **circle graph** shown, what percentage of people like to go camping?



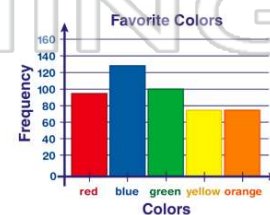
- A 17%
- B 19%
- C 22%

- A 5.5
- B 6
- C 6.1
- D 7



10 Based on the **bar graph** of favorite colors, what is the **second** favorite color?

- A red
- B blue
- C green
- D yellow





ANSWER KEY

With a **line plot**, data is displayed with each X above a number to represent a quantity of ten.

True or false?

- A** true
- B** false

(b)

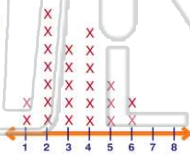
The data, **33, 44, 72, 37, 42, 56, 81, 64, 62, 79, 36, 48, 52, 43, 51, 66, 58, 76, 34, 43**, represents the ages of adults in a sample of town population.

The best way to display this data would be with a _____.

(d)

- A** line plot
- B** circle graph
- C** pictogram
- D** histogram

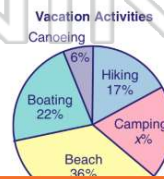
The **line plot** shown displays the data for the number of cell phones per household. What can be concluded from the results?



(c)

- A** Eight people don't have cell phones.
- B** Twice as many have 3 phones than 6 phones.
- C** Most households have 2 cell phones.
- D** More households have 3 phones.

Based on the **circle graph** shown, what percentage of people like to go camping?



(b)

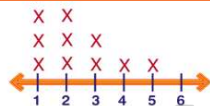
- A** 17%
- B** 19%
- C** 22%
- D** 36%



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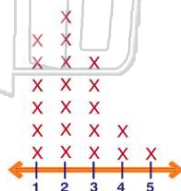
- A** 1
- B** 2
- C** 3
- D** 3.5



Based on the **line plot** showing how many times a person sneezes in a row, most people sneeze twice in a row.

True or false?

- A** true
- B** false



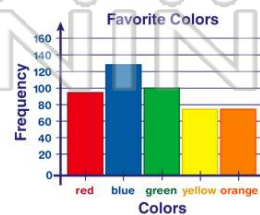
(a)

- A** 6
- B** 6.1
- C** 6.1
- D** 7



Based on the **bar graph** of favorite colors, what is the **second** favorite color?

- A** red
- B** blue
- C** green
- D** yellow



(c)