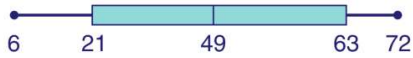




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 According to the **box-and-whisker plot** shown, the number **63** is the \_\_\_\_\_.



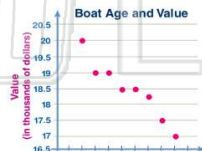
- A first quartile
- B second quartile
- C third quartile
- D greatest value

2 Based on the **scatter plot** shown, what can be predicted about **exercise and overall health**?

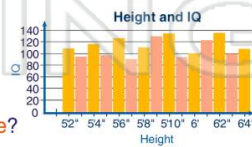


- A more exercise, less healthy
- B less exercise, more healthy
- C more exercise, no effect on health
- D more exercise, more healthy

3 Based on the **scatter plot** shown, what can be predicted about the **age of a boat and its value**?



4 Based on the **histogram** shown, what can be predicted about **height & intelligence**?

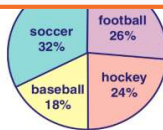


## PREVIEW

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7

- A 33
- B 36
- C 39
- D 48



to display her data?

- A circle graph
- B bar graph
- C histogram
- D line graph

9 The **temperatures for a week** were recorded. Which graph would **not** be appropriate to display the data?



- A circle graph
- B bar graph
- C line graph
- D histogram

10 Noah is comparing the cost of bread over the last **10 years**. Which graph would be **most** appropriate for his data?

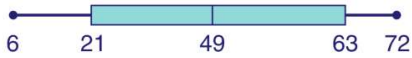
- A circle graph
- B pictograph
- C line graph
- D histogram





Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 According to the **box-and-whisker plot** shown, the number **63** is the \_\_\_\_\_.



- A first quartile
- B second quartile
- C third quartile
- D greatest value

(C)

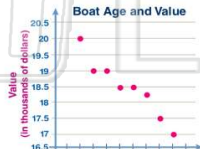
2 Based on the **scatter plot** shown, what can be predicted about **exercise and overall health**?



- A more exercise, less healthy
- B less exercise, more healthy
- C more exercise, no effect on health
- D more exercise, more healthy

(D)

3 Based on the **scatter plot** shown, what can be predicted about the **age of a boat and its value**?



(B)

4 Based on the **histogram** shown, what can be predicted about **height & intelligence**?



(C)

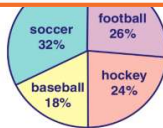


## PREVIEW

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7

- A 33
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to display her data?

- A circle graph
- B bar graph
- C histogram
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(D)

9 The **temperatures for a week** were recorded. Which graph would **not** be appropriate to display the data?



- A circle graph
- B bar graph
- C line graph
- D histogram

(A)

10 Noah is comparing the cost of bread over the last **10 years**. Which graph would be **most** appropriate for his data?

- A circle graph
- B pictograph
- C line graph
- D histogram



(C)