

## Review Questions

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### Instructions for Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer
- Please remember that the Review Questions are worth 50% of your final mark.

2. Attempts per question:

- One attempt - For True/False questions
- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

### Review Question 1

1/1 point (graded)

Pie charts are less confusing than bar charts and should be your first attempt when creating a visual.

☒ False

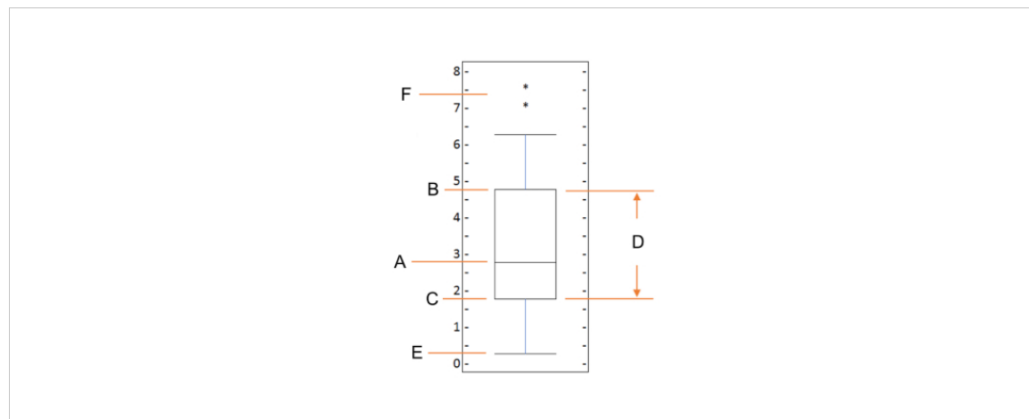
☐ True



You have used 1 of 1 attempt

### Review Question 2

1/1 point (graded)



What do the letters in the box plot above represent?

☐ A = Mean, B = Upper Mean Quartile, C = Lower Mean Quartile, D = Inter Quartile Range, E = Minimum, and F = Outliers

☐ A = Mean, B = Third Quartile, C = First Quartile, D = Inter Quartile Range, E = Minimum, and F = Outliers

☐ A = Mean, B = Third Quartile, C = First Quartile, D = Inter Quartile Range, E = Minimum, and F = Outliers

☒ A = Median, B = Third Quartile, C = First Quartile, D = Inter Quartile Range, E = Minimum, and F = Outliers

☐ A = Median, B = Third Quartile, C = Mean, D = Inter Quartile Range, E = Lower Quartile, and F = Outliers

☐ A = Mean, B = Third Quartile, C = First Quartile, D = Inter Quartile Range, E = Minimum, and F = Maximum



Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

### Review Question 3

1/1 point (graded)

What is the correct combination of function and parameter to create a box plot in Matplotlib?

☐ Function = box, and Parameter = type, with value = "plot"

☐ Function = boxplot, and Parameter = type, with value = "plot"

☐ Function = plot, and Parameter = type, with value = "box"

☐ Function = plot, and Parameter = kind, with value = "boxplot"

☒ Function = plot, and Parameter = kind, with value = "box"



Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

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