

Home

Realtor

Algebra ALEKS Topics

Algebra Notes

Algebra Reviews

MAT0028

MAC1105

MGF ALEKS Topics

MGF Reviews

MGF Notes

STA2023

Stats ALEKS Topics

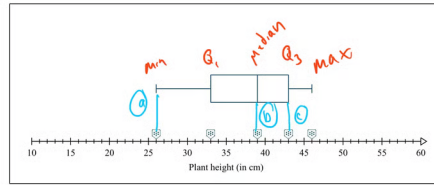
Stats Notes

Stats Reviews

Stats / Interpreting a box-and-whisker plot

Interpreting a box-and-whisker plot

A botanist measured the heights (in cm) of several plants of a certain species. The box-and-whisker plot (sometimes called a boxplot) summarizes these heights.



Use the box-and-whisker plot to answer the following.

- (a) What is the shortest height?
26
- (b) What is the median height?
39
- (c) What is the third quartile (Q_3) of the heights?
42



Five Number Summary

Min	0 th
Q_1	25 th
Median	50 th
Q_3	75 th
Max	100 th

$$IQR = Q_3 - Q_1$$

Tags Archive RSS feed Youtube QR Code email akennon@fscj.edu with any issues on this website

Made with Montaigne and bigmission