

Note: solve in your portfolio, write all the steps & the formula used.

Due Date: OCT 24 2016 Monday

Open the link below and Watch the video then write what you learn in your portfolio as mentioned in the video. (this videos about angle basic)

<https://www.youtube.com/watch?v=DGKwdHMiQcQ>

<https://www.youtube.com/watch?v=UgfSwlqi4Qg>

<https://www.youtube.com/watch?v=rjOjwcV79HM>

SAT Sample Question

1-A research assistant randomly selected 75 undergraduate students from the list of all students enrolled in the psychology-degree program at a large university. She asked each of the 75 students, "How many minutes per day do you typically spend reading?" The mean reading time in the sample was 89 minutes, and the margin of error for this estimate was 4.28 minutes. Another research assistant intends to replicate the survey and will attempt to get a smaller margin of error. Which of the following samples will most likely result in a smaller margin of error for the estimated mean time students in the psychology-degree program read per day?

Select an Answer

A

40 randomly selected undergraduate psychology-degree program students

B

40 randomly selected undergraduate students from all degree programs at the college

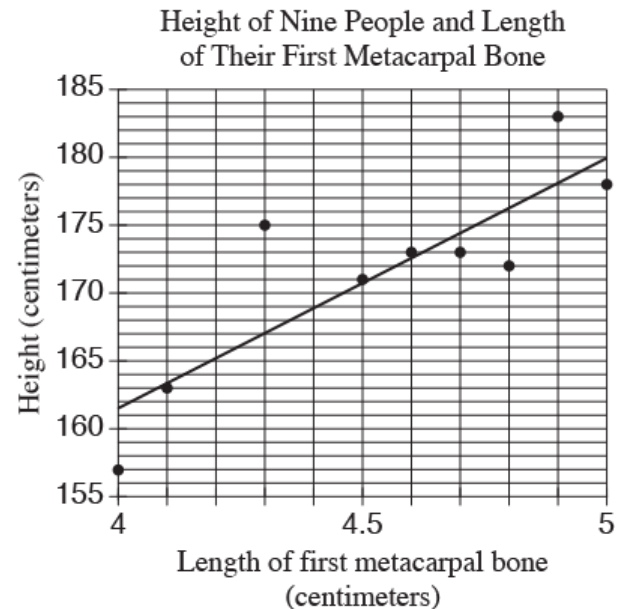
C

300 randomly selected undergraduate psychology-degree program students

D

300 randomly selected undergraduate students from all degree programs at the college

2-The first metacarpal bone is located in the wrist. The scatterplot below shows the relationship between the length of the first metacarpal bone and height for 9 people. The line of best fit is also shown.



How many of the nine people have an actual height that differs by more than 3 centimeters from the height predicted by the line of best fit?

Select an Answer

A 2

B 4

C 6

D 9

Note: Kindly from the next week bring with you small white board & marker.

Prepare lesson 11.1