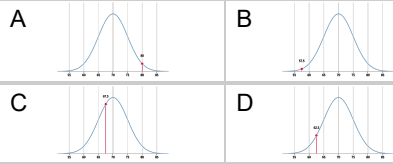


Statistics - Standard Deviation - Z-Score to Graph

1

Which graph shows a point with this z-score?

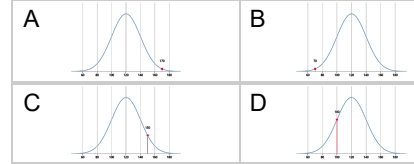
The test scores are normally distributed with mean 70 and standard deviation 5. Z-score of -0.5.



2

Which graph shows a point with this z-score?

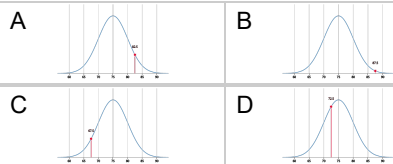
The exam marks are normally distributed with mean 120 and standard deviation 20. Z-score of -1.0.



3

Which graph shows a point with this z-score?

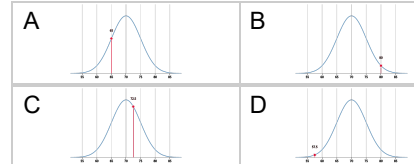
The test scores are normally distributed with mean 75 and standard deviation 5. Z-score of 1.5.



4

Which graph shows a point with this z-score?

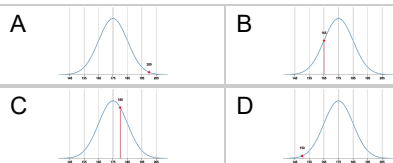
The test scores are normally distributed with mean 70 and standard deviation 5. Z-score of -2.5.



5

Which graph shows a point with this z-score?

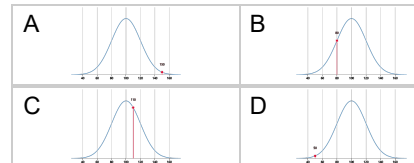
The heights are normally distributed with mean 175 cm and standard deviation 10 cm. Z-score of -1.0.



6

Which graph shows a point with this z-score?

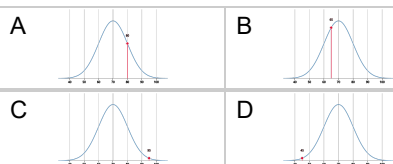
The exam marks are normally distributed with mean 100 and standard deviation 20. Z-score of 2.5.



7

Which graph shows a point with this z-score?

The test scores are normally distributed with mean 70 and standard deviation 10. Z-score of 1.0.



8

Which graph shows a point with this z-score?

The test scores are normally distributed with mean 72 and standard deviation 10. Z-score of -1.5.

