

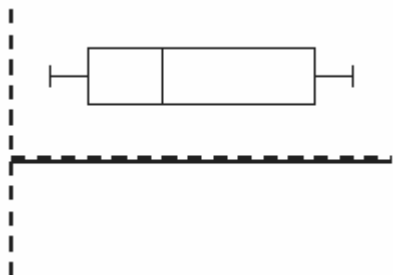
New York Additional Topics Lesson 2

NY P.732: Quartiles and Box-and-Whisker Plots

Part 2: Box-and-Whisker Plots

1. 060220a

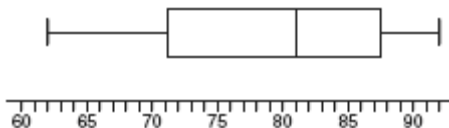
The accompanying diagram is an example of which type of graph?



- [A] histogram [B] box-and-whisker plot
[C] stem-and-leaf plot [D] bar graph

2. 010301a, P.I. A.S.6

The accompanying diagram shows a box-and-whisker plot of student test scores on last year's Mathematics A midterm examination.

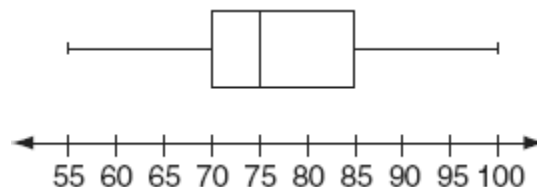


What is the median score?

- [A] 71 [B] 81 [C] 92 [D] 62

3. 060610a, P.I. A.S.6

The accompanying box-and-whisker plot represents the scores earned on a science test.

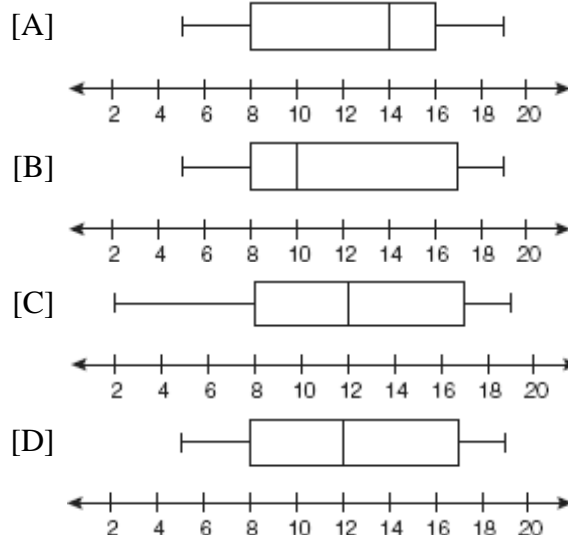


What is the median score?

- [A] 70 [B] 77 [C] 75 [D] 85

4. fall0709ia, P.I. A.S.5

The data set 5, 6, 7, 8, 9, 9, 9, 10, 12, 14, 17, 17, 18, 19, 19 represents the number of hours spent on the Internet in a week by students in a mathematics class. Which box-and-whisker plot represents the data?



[1] B

[2] B

[3] C

[4] B