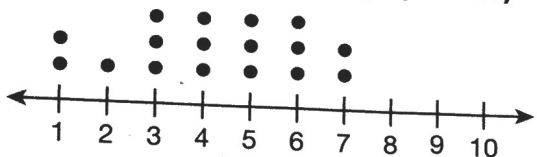
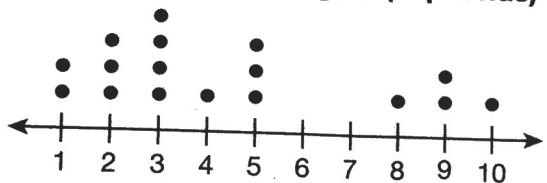


7. Two fish markets, Seashore Fish and Harbor Haddock, compiled dot plots of the weights of fish they had for sale in their market on one day. The dot plots are shown below.

Seashore Fish Weights (in pounds)



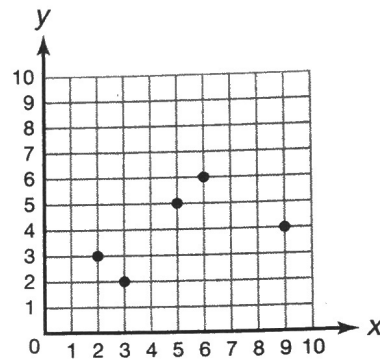
Harbor Haddock Weights (in pounds)



Which is true about the two sets of weights?

- A. The range of weights at Seashore Fish is greater than the range of weights at Harbor Haddock.
- B. The median weight at Harbor Haddock is greater than the mean weight at Seashore Fish.
- C. The maximum weight at Seashore Fish is greater than the maximum weight at Harbor Haddock.
- D. The mean weight at Harbor Haddock is greater than the median weight at Seashore Fish.

8. The scatter plot below was graphed from a data set containing five data points.



Which is closest to the linear correlation coefficient of the relationship shown in the graph?

- A. -0.12
- B. 0.03
- C. 0.35
- D. 0.52