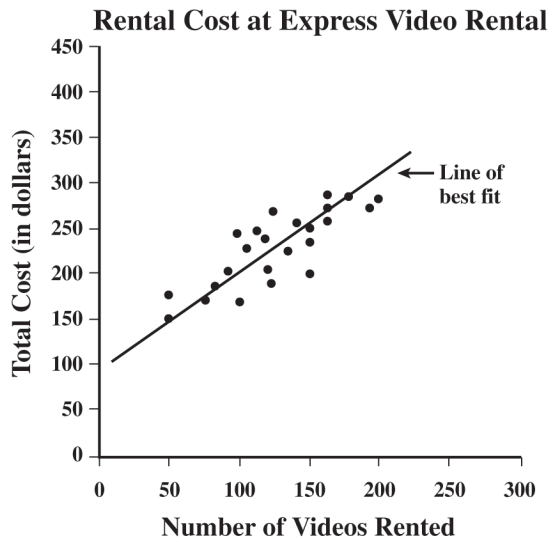


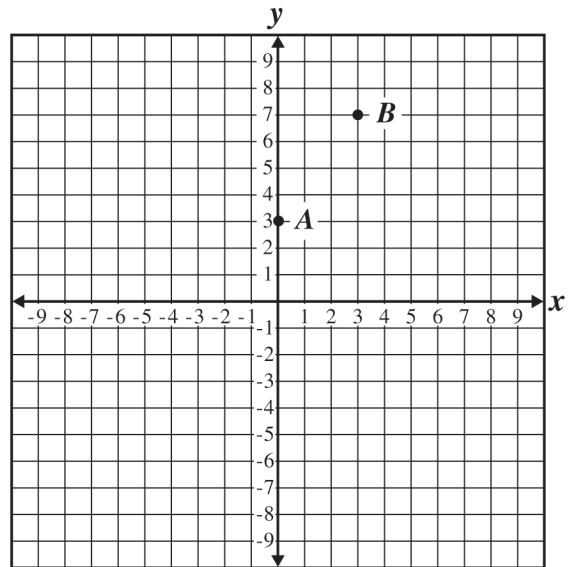
Estimate unknown quantities graphically and solve for them by using logical reasoning and arithmetic and algebraic techniques. 7MR2.3



144. Using the line of best fit shown on the scatterplot above, which of the following best approximates the rental cost per video to rent 300 videos?

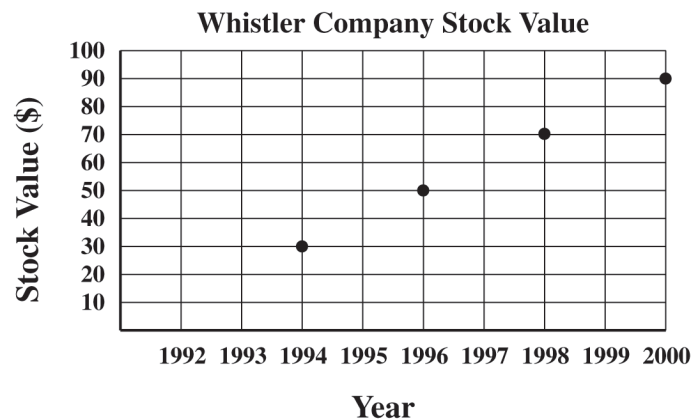
- A \$3.00
- B \$2.50
- C \$2.00
- D \$1.50

146. If a line passes through the points *A* and *B* shown below, approximately where does the line cross the *x*-axis?



- A between -3 and -2
- B between 0 and -1
- C between 0 and 1
- D between 1 and 2

145. The graph below shows the value of Whistler Company stock at the end of every other year from 1994 to 2000.



From this graph, which of the following was the most probable value of Whistler Company stock at the end of 1992?

- A $-\$10$
- B \$1
- C \$10
- D \$20