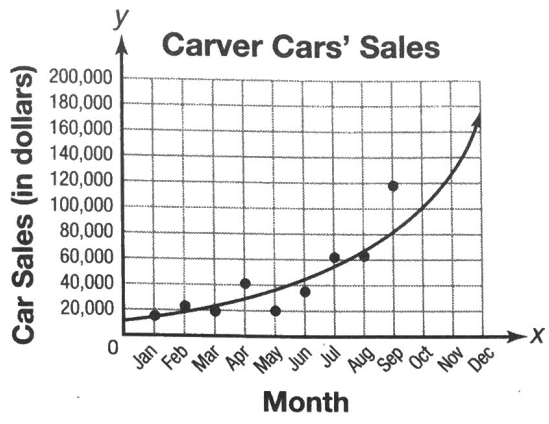


1. The graph below shows the past 9 months of sales for the Carver Cars company.



Using the exponential curve of best fit, what is the best prediction of Carver Cars' sales in December?

- A. \$40,000
- B. \$120,000
- C. \$170,000
- D. \$800,000

2. The fourth grade class at Wilshire Elementary School held a competition to raise money for a class field trip. In the competition, the class was split into two teams, and each student tried to collect as many pennies as possible. At the end of the competition, the team with the greater average number of pennies per student wins. The eight students on Team 1 had collected 195, 87, 62, 271, 103, 149, 51, and 70 pennies. The nine students on Team 2 had collected 46, 429, 101, 72, 33, 100, 64, 58, and 125 pennies. Which team won the competition?

- A. Team 1
- B. Team 2
- C. The teams were tied.
- D. There is not enough information.

3. The heights, in inches, of the players on the Bluebirds baseball team are:

- 62, 64, 64, 65, 67, 67, 68, 68, 69, 70, 70, 70, 71, 73, 74

The manager determined that the team's lower quartile height is 65 inches, the median height is 68 inches, and the upper quartile height is 70 inches. Which box plot represents the heights of the Bluebirds' players?

