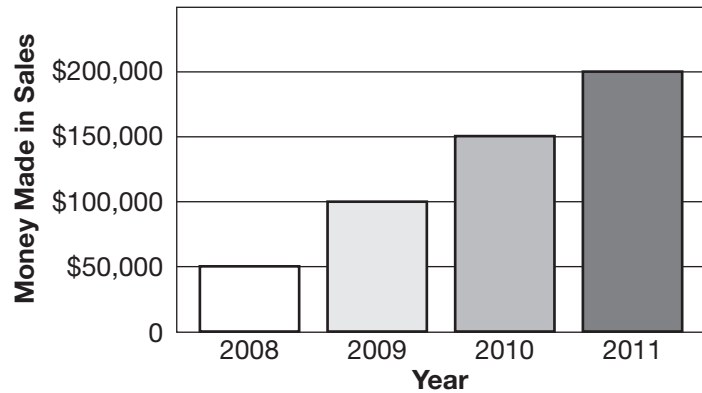


Ink, Inc.

Ink, Inc. sells cards, stationery, and specialty pens. Sales for the last four years are shown in the bar graph.

Reasoning**Sales for Last 4 Years**

1. What pattern or trend do you see in the bar graph?

2. If the pattern continues, predict what the total sales might be in 2012.

3. If the intervals on the bar graph were changed to \$200,000 each, how would that change the appearance of the bar graph?

A new business manager has been hired who believes that an analysis of monthly sales will help the company. Here is some data she has collected.

- January–June 2011 steady increase to \$20,000
- Dip in July to \$5,000
- Then steadily rising to \$10,000 in October
- Rise through December to \$50,000

4. Complete the line graph that represents the information.

