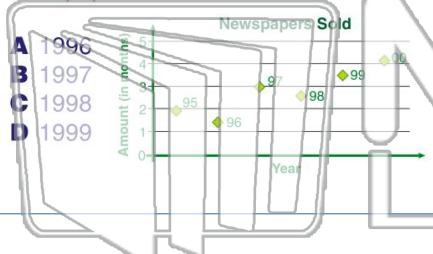




Name _____ Class _____ Date _____

1 Based on the **scatter plot** shown, in which **year** were **3 million** newspapers sold?



- A 1996
- B 1997
- C 1998
- D 1999

2 Based on the **scatter plot**, in which **year** were home sales **equal to 5 million**?



- A 2003
- B 2004
- C 2005
- D 2006

3 For the **scatter plot** shown, if a line of best fit was given, what would be the estimated amount of **VCRs** in **1994**?

4 For the scatter plot shown, if a **line of best fit** was given, what would be the estimated amount of **milk consumption**



5

PREVIEW

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7

They hold a car wash and charge **\$2** for cars and **\$3** for trucks. **By graphing this equation**, which grouping shows enough cars and trucks to meet their goal?

- A 10 cars, 50 trucks
- B 51 cars, 34 trucks
- C 20 cars, 51 trucks
- D 80 cars, 10 trucks

costs **\$7** and a child's ticket costs **\$4**, which grouping shows enough tickets sold in order to **make a profit**?

- A 55 adult and 104 child tickets
- B 100 adult and 20 child tickets
- C 75 adult and 66 child tickets
- D 10 adult and 180 child tickets

9

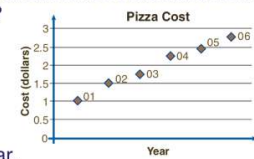
The scatter plot shows the **price of school lunches** in New York. What can be concluded from the **line of best fit**?



- A The cost of lunches has fallen.
- B In 1999, the cost was higher than 1998.
- C The cost has risen .50 a year.
- D In 2002, the price should be about \$2.75.

10

For the scatter plot shown about the **cost of a slice of pizza**, what can be concluded from the **line of best fit**?

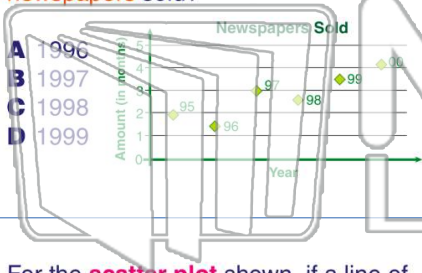


- A In 2007, the price should be \$2.50
- B The price has risen .50 per year.
- C In 2007, the price should be \$3.00.
- D In 2004, the price was the lowest.



Name _____ Class _____ Date _____

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- 5
- C
- D

PREVIEW

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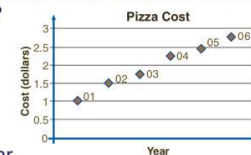
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