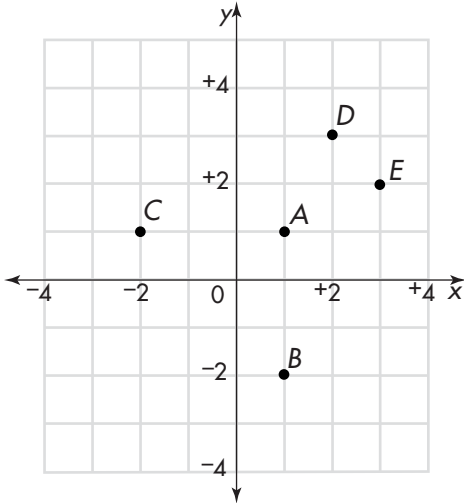Mark the best answer.

1. This map shows the approximate placement of some items in a supermarket. Which item is located at $(^-2, ^+1)$? (18–1)

A	Vegetables
B	Pasta
C	Bread
D	Milk
E	Eggs

A Vegetables

B Pasta

C Bread

D Milk

2. Complete the table of ordered pairs for $y = x - 8$. (18-3)

x	y
0	−8
2	−6
4	−4
6	▪
8	0

A $^-5$

B $^-3$

C $^-2$

D $^+2$

3. The graph shows the total number of miles a train traveled every hour after it left the station at 10:00 A.M. How many miles had the train traveled at 1:00 P.M.? (18-2)
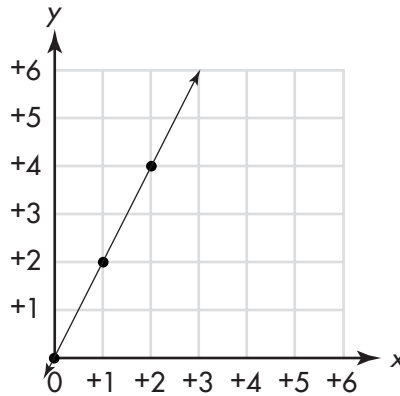
Train Travel
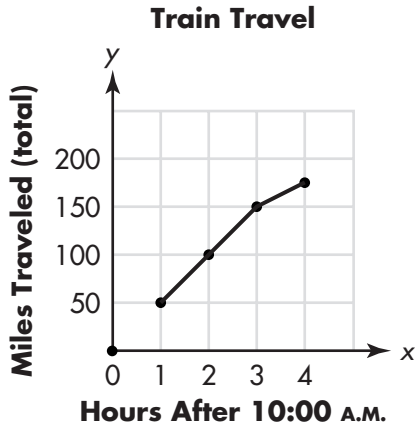
A 100

B 150

C 175

D 200

4. Which ordered pair is a point on the line $y = x - 2$? (18-3)

A $(0, {}^+2)$

B $({}^+1, {}^+3)$

C $({}^-1, {}^+1)$

D $({}^+2, 0)$

5. On a city map, City Hall has coordinates $({}^+3, {}^+5)$. From a starting point, if you were to walk west (left) 4 blocks, and south (down) 3 blocks, you end up at City Hall. What are the coordinates of the starting point? (18–4)
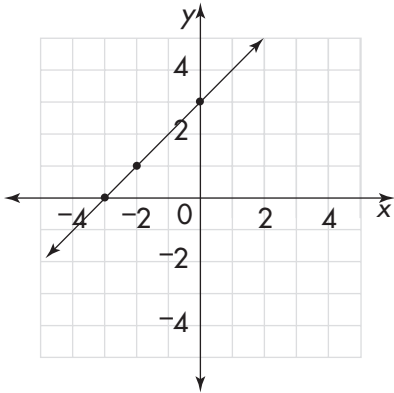
A $({}^+7, {}^+2)$

B $({}^+7, {}^+8)$

C $({}^-1, {}^+8)$

D $(0, {}^+1)$

6. Which ordered pair is on the line $y = 2x$? (18-3)

A $(2, 1)$

B $(3, 6)$

C $(4, 2)$

D $(6, 3)$

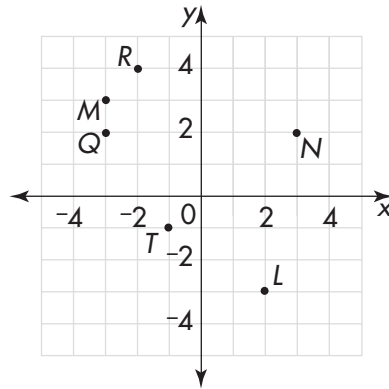**7.** The graph shows which equation? (18-3)

A $y = x + 3$

B $y = x - 3$

C $y = 3 - x$

D $y = x - 2$

8. The graph shows car sales for a dealer. Based on the trend, what would be a reasonable estimate for the number of cars sold in week 7? (18-2)

Car Sales
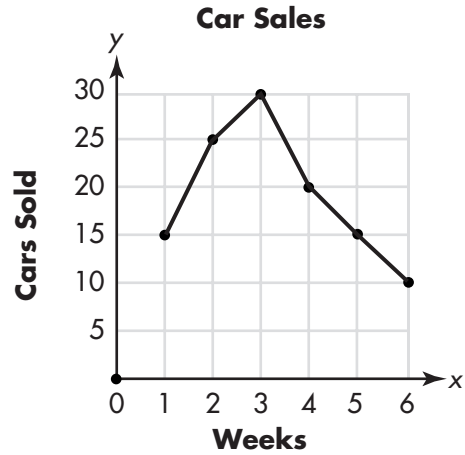
A 5

B 15

C 25

D 35

9. Which shows Point R? (18-1)

A $(-4, +2)$

B $(+4, -2)$

C $(-2, +4)$

D $(+2, -4)$