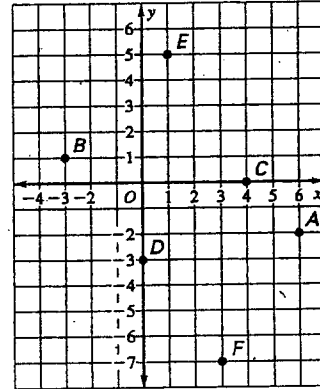


Practice

For use with pages 94-100

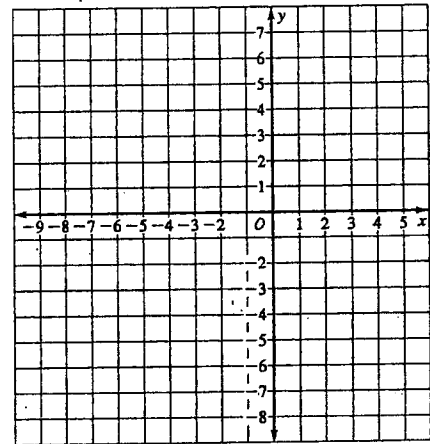
Give the coordinates of the point.

- | | |
|------|------|
| 1. A | 2. D |
| 3. B | 4. E |
| 5. C | 6. F |



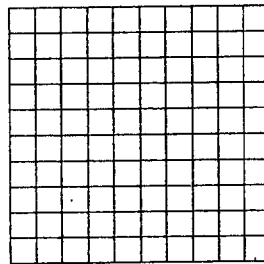
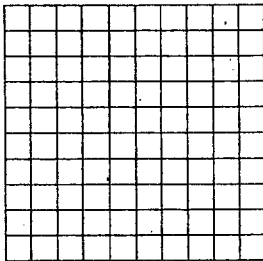
Plot the point in a coordinate plane and describe its location.

- | | |
|---------------|----------------|
| 7. $(-5, 3)$ | 8. $(1, -4)$ |
| 9. $(0, -1)$ | 10. $(3, 7)$ |
| 11. $(-6, 0)$ | 12. $(-8, -5)$ |

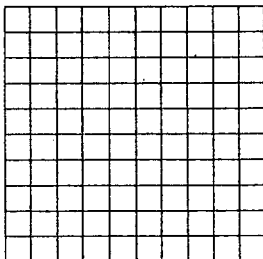


Plot and connect the given points. Then identify the resulting figure and find its perimeter.

- | | |
|--|--|
| 13. $(-1, 0), (-1, 4), (-4, 4), (-4, 0)$ | 14. $(3, -5), (3, 3), (-2, 3), (-2, -5)$ |
|--|--|



15. $(-6, -3), (-6, 2), (-1, 2), (-1, -3)$



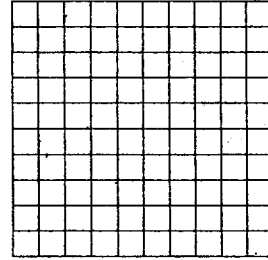
Practice

For use with pages 94-100

In Exercises 16-17, use the ordered pairs below that give data for the amount of money you earn at a new job. The x -coordinate represents the number of hours you work and the y -coordinate represents the amount of money you earn.

(1, \$8.50), (2, \$17.00), (3, \$25.50), (4, \$34.00)

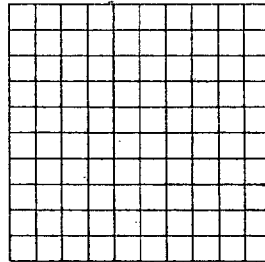
16. Plot the points in a coordinate plane. Identify the pattern.



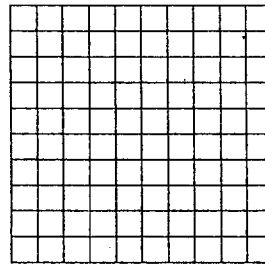
17. Use the pattern to estimate the amount of money you would earn if you work 6 hours.

In Exercises 18-20, plot and connect the points. ~~Find the perimeter and the area of the rectangle formed.~~

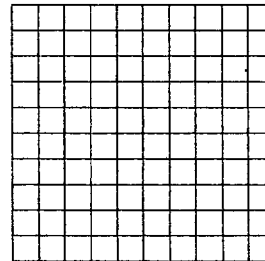
18. $A(7, -2)$, $B(7, 3)$, $C(-1, 3)$, $D(-1, -2)$



19. $W(-5, 6)$, $X(2, 6)$, $Y(2, 0)$, $Z(-5, 0)$



20. $J(0, 0)$, $K(0, -5)$, $L(-6, -5)$, $M(-6, 0)$



Lesson 2.8