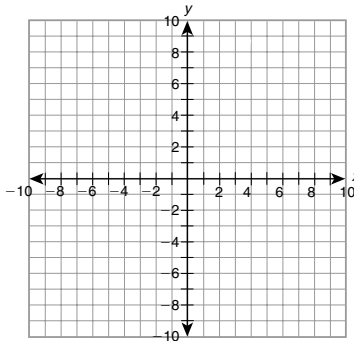


LESSON **Practice B**
1-8 *Introduction to Functions*

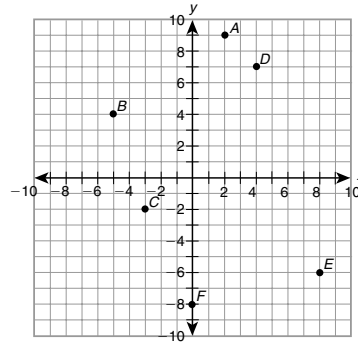
Graph each point.

- 1. $G(2, 2)$
- 2. $M(3, 8)$
- 3. $X(4, -7)$
- 4. $L(-6, -1)$
- 5. $K(8, 0)$
- 6. $T(-2, 5)$



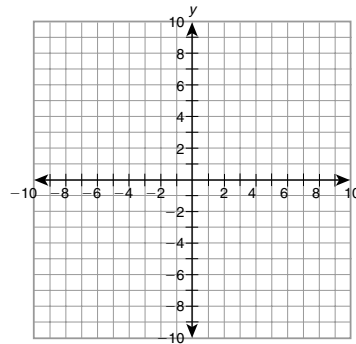
Name the quadrant in which each point lies.

- 7. A _____
- 8. B _____
- 9. C _____
- 10. D _____
- 11. E _____
- 12. F _____



13. Generate ordered pairs for $y = |x - 4|$ using $x = 2, 3, 4, 5$ and 6 .
 Graph the ordered pairs and describe the pattern.

| Input | Output | Ordered Pair |
|-------|--------|--------------|
| x | y | (x, y) |
| | | |
| | | |
| | | |
| | | |
| | | |



14. The number of chaperones at a school field trip must be $\frac{1}{5}$ the number of students attending, plus the 2 teacher sponsors. Write a rule for the number of chaperones that must be on the trip. Write ordered pairs to represent the number of chaperones that must attend the trip when there are 120, 150, 200, and 210 students.