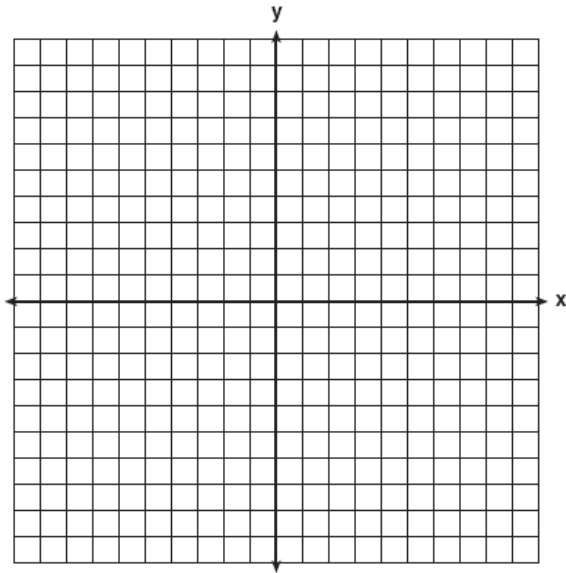


Name:

Date:

Period:

1. $f(x) = |3x|$



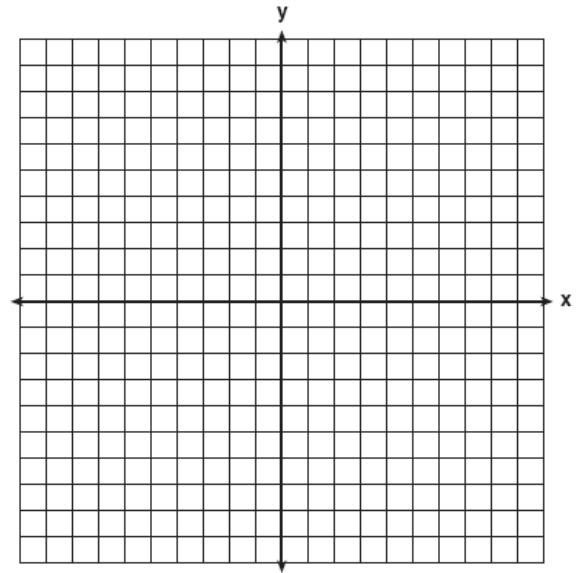
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

2. $f(x) = -|x| - 3$



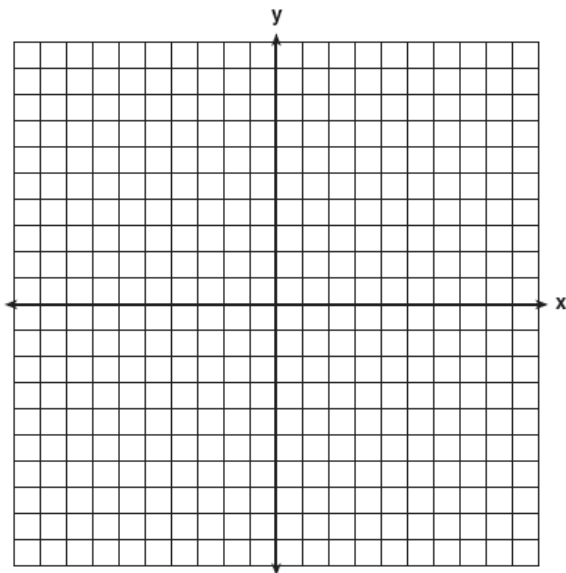
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

3. $f(x) = 3|x + 4| - 3$



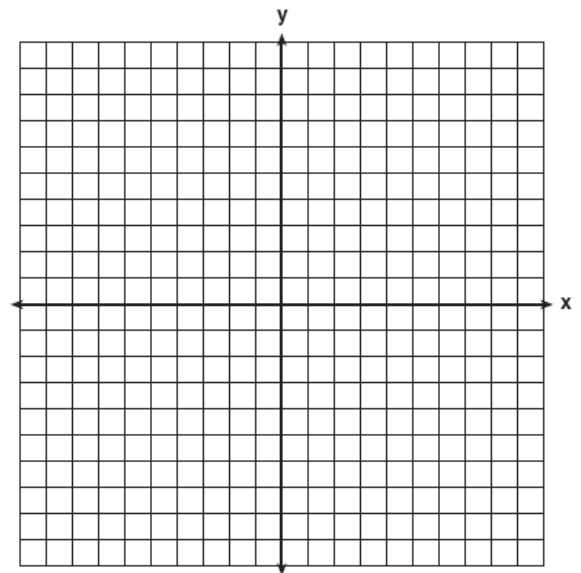
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

4. $f(x) = -3|x - 2| + 1$



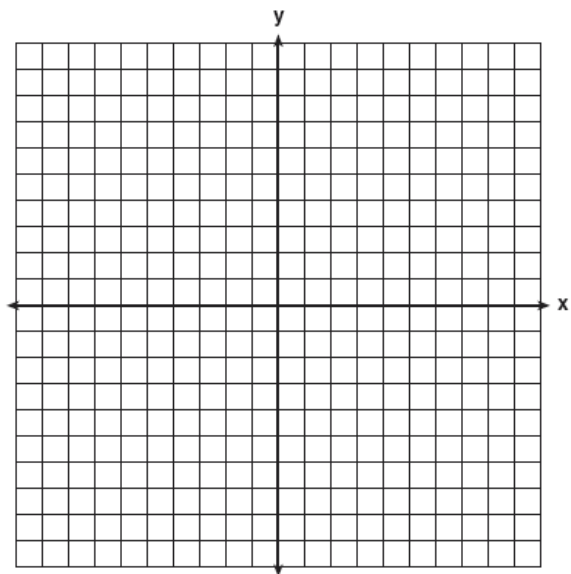
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

5. $f(x) = |2x + 4| - 5$



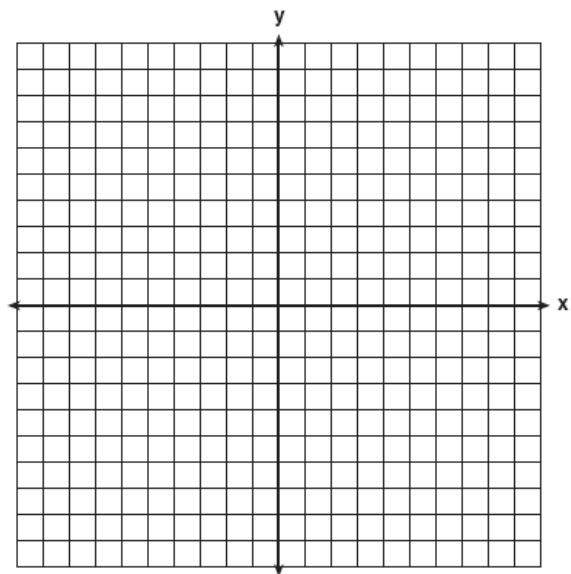
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

6. $f(x) = |-2x - 6| + 2$



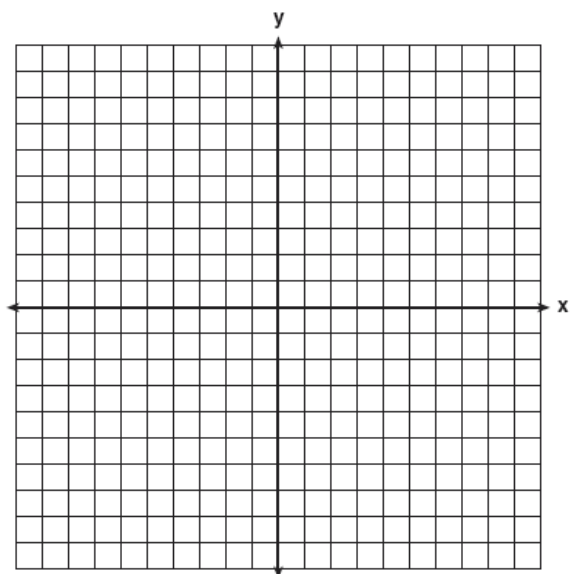
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

7. $f(x) = |3 - x| - 1$



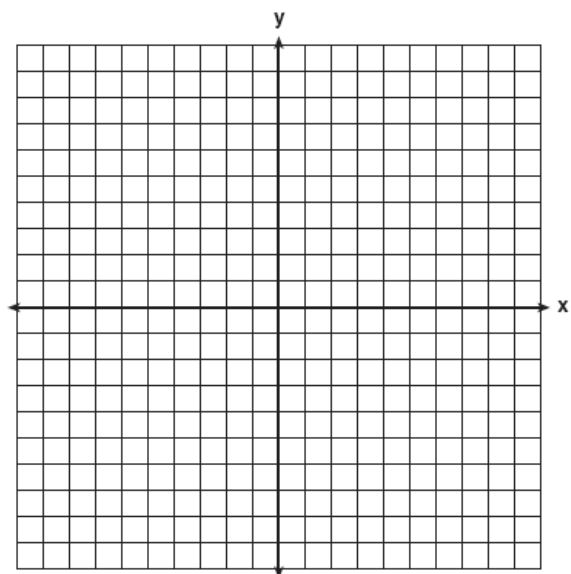
Vertex: (,)

Use set notation for:

Domain: _____

Range: _____

8. $f(x) = -\left|\frac{1}{3}x - 2\right| + 3$



Vertex: (,)

Use set notation for:

Domain: _____

Range: _____