

LT 3.3 Skills Practice

Graphing Quadratic Functions using a Table

Determine whether each function has a maximum or a minimum, and find that value.

1. $f(x) = 2x^2 - 11$

2. $f(x) = x^2 - 10x + 5$

3. $f(x) = -2x^2 + 8x + 7$

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

5. $f(x) = 3x^2 + 12x + 3$

6. $f(x) = 2x^2 + 4x + 1$