

9.0 Quadratic functions: Tables of Values

Period _____

Find the axis of symmetry to use to create a table of 5 values for each.

1) $y = x^2 - 8x + 14$

2) $y = -x^2 + 2x - 4$

3) $y = -x^2 - 4x$

4) $y = 2x^2 + 12x + 19$

5) $y = -4x^2 + 24x - 39$

6) $f(x) = x^2 + 6x + 7$

7) $f(x) = x^2 - 4x$

8) $f(x) = 2x^2 - 12x + 15$

9) $f(x) = x^2 - 6x + 8$

10) $f(x) = x^2 + 6x + 11$