

Name: _____
Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Graphs of Quadratic Functions

Graph the following quadratic functions in your notebook.

1. $f(x) = (x + 2)^2 + 3$

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

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

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

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

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

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

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

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

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