

Review Materials Section _____ of _____
Quadratic Functions 2 of 5 – Product of Two Binomials

For each of the following, put into standard form and then into vertex form. Then graph each.

1. $f(x) = (x + 3)(x - 1)$

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

3. $f(x) = (x - 4)(-x + 7)$

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

5. $f(x) = (3x - 5)(x + 7)$

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