Name : _____   Score : _____

Intercept Form

Write each quadratic function in intercept form.

1) $f(x) = (x + 1)^2 - 49$

2) $f(x) = x^2 - 2\sqrt{5}x + 5$

3) $f(x) = 6x^2 - 1$

$x - 5)^2 - 64$

5) $f(x) = -5x^2 -$

$8x^2 + 53x - 30$

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

$x^2 - x$

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

10) $f(x) = 2x^2 + 3x - 14$