

Name _____
Homework: Quadratic Equations II (factoring)

Date _____ Class _____
Mr. Lynch

Solve each of the following by factoring:

1) $x^2 - 144 = 0$

2) $x^2 = -3x$

3) $3y^2 + 12y = 0$

4) $x^2 + x = 30$

5) $x^2 = -19x + 84$

6) $x^2 + 4x = 12$