

Solve by Factoring - HW

Date _____

Solve each equation by factoring.

1) $p^2 + 2p - 35 = 0$

2) $m^2 + 5m - 6 = 0$

3) $3n^2 - 8n + 4 = 0$

4) $5x^2 + 16x + 12 = 0$

$$5) n^2 + 6n = 7$$

$$6) k^2 = 12k - 35$$

$$7) 2n^2 - 18n = -3n^2 + 35$$

$$8) 6n^2 + 6n = -7n + 2 - n^2$$