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## Class/Home worksheet: Alg2H

## Quadratic equation: using factoring and completing the square.

 (book chapter 8, page 342 to 345 )

## Completing the Square (P. 343)

Solve by completing the square:

$$
x^{2}-2 x-8=0
$$

Solve by completing the square:

$$
4 x^{2}+12 x-7=0
$$

Solve by completing the square:

$$
3 x^{2}+18 x+24=0
$$

## From the book, Page 345-6



