Red Belt Warm-Up Wednesday February 22, 2006

1. Solve the following quadratic equations.

1a.
$$x^2 + 5x + 6 = 0$$

1b.
$$x^2 - 6x + 9 = 0$$

1c.
$$x^2 + 2x - 8 = 0$$

1d.
$$x^2 - x - 2 = 0$$

1e.
$$x^2 + 4x + 4 = 0$$

1f.
$$x^2 + 4x = 0$$

1g.
$$x^2 - 25 = 0$$