

Solve each Quadratic by Factoring.

1)

$$a^2 - a - 12 = 0$$

2)

$$6k^2 - 17k + 10 = 0$$

3)

$$-24m^2 + 33m + 30 = 0$$

4)

$$4g^3 - g^2 = 5g$$

5)

$$p^2 + 13p + 22 = -8$$

6)

$$(5x - 4)(5x - 3) = 6$$