

Solve by factoring.

1) $x^2 - 5x + 4 = 0$

2) $4x^2 - 2x = 0$

3) $x^2 - 9 = 0$

4) $2x^2 - 5x + 2 = 0$

5) $x^2 + 10x - 24 = 0$

6) $10x^2 - 35x = 0$

Solve by square roots.

7) $x^2 - 25 = 0$

8) $x^2 - 4 = 10$

9) $3x^2 - 1 = 26$

10) $4x^2 + 3 = 2x^2 + 17$

11) $\frac{x^2}{3} - 5 = 3$

12) $\frac{-2x^2}{3} - 3 = -7$

13) List the four names that you can call solutions of quadratic equations.

1) _____

2) _____

3) _____

4) _____