

Quadratic Equations

Factoring

Factoring: Monic

1. solve by factoring
$$x^2 - 7x + 6 = 0$$

- 2. solve by factoring $x^2 8x + 12 = 0$
- 3. solve by factoring $x^2 12x + 20 = 0$
- 4. solve by factoring $x^2 5x + 6 = 0$
- 5. solve by factoring $x^2 4x + 3 = 0$
- 6. solve by factoring $x^2 6x + 8 = 0$
- 7. solve by factoring $x^2 8x + 15 = 0$
- 8. solve by factoring $x^2 3x + 2 = 0$
- 9. solve by factoring $x^2 7x + 12 = 0$
- 10. solve by factoring $x^2 6x + 5 = 0$



Answers

Quadratic Equations

Factoring

Factoring: Monic

1. x = 1, x = 6
2. $x = 2, x = 6$
3. $x = 2, x = 10$
4. $x = 2, x = 3$
5. $x = 1, x = 3$
6. $x = 2, x = 4$
7. $x = 3, x = 5$
8. $x = 1, x = 2$
9. $x = 3, x = 4$
10. $x = 1, x = 5$