



Quadratic Equations 2



1 H.C.F

$$1. \ x^2 + 2x = 0$$

$$2. \ x^2 - 4x = 0$$

$$3. \ x^2 + 5x = 0$$

$$4. \ x^2 - 7x = 0$$

$$5. \ x^2 + x = 0$$

$$6. \ x^2 - x = 0$$

$$7. \ 2x^2 - x = 0$$

$$8. \ 2x^2 - 3x = 0$$

$$9. \ 3x^2 + 5x = 0$$

$$10. \ x^2 - 3x = 0$$

$$11. \ x^2 + 8x = 0$$

$$12. \ x^2 - 5x = 0$$

$$13. \ x^2 + 7x = 0$$

$$14. \ 2x^2 - 7x = 0$$

$$15. \ 3x^2 + 4x = 0$$

2 Difference of two squares

$$1. \ x^2 - 9 = 0$$

$$2. \ x^2 - 4 = 0$$

$$3. \ x^2 - 1 = 0$$

$$4. \ x^2 - 49 = 0$$





5. $x^2 - 100 = 0$

6. $x^2 - 36 = 0$

7. $4x^2 - 9 = 0$

8. $25x^2 - 36 = 0$

9. $9x^2 - 4 = 0$

10. $16x^2 - 25 = 0$

11. $4x^2 - 1 = 0$

12. $9x^2 - 1 = 0$

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