



Quadratic equation

Name _____ Date _____

1. $x^2+2x-80=0$

2. $x^2-4x-45=0$

3. $x^2-6x+5=0$

4. $x^2+13x+30=0$

5. $x^2-15x+50=0$

6. $x^2-16x+60=0$

7. $x^2-4x-5=0$

8. $x^2+10x+9=0$

9. $x^2-x-20=0$

10. $x^2+0x+0=0$

11. $x^2-x-72=0$

12. $x^2-4x+3=0$

13. $x^2-5x-50=0$

14. $x^2+6x-7=0$

15. $x^2+4x-45=0$



Answers

1. $x^2+2x-80=0$

$x = 8, x = -10$

2. $x^2-4x-45=0$

$x = -5, x = 9$

3. $x^2-6x+5=0$

$x = 5, x = 1$

4. $x^2+13x+30=0$

$x = -10, x = -3$

5. $x^2-15x+50=0$

$x = 10, x = 5$

6. $x^2-16x+60=0$

$x = 6, x = 10$

7. $x^2-4x-5=0$

$x = -1, x = 5$

8. $x^2+10x+9=0$

$x = -9, x = -1$

9. $x^2-x-20=0$

$x = 5, x = -4$

10. $x^2+0x+0=0$

$x = 0, x = 0$

11. $x^2-x-72=0$

$x = -8, x = 9$

12. $x^2-4x+3=0$

$x = 1, x = 3$

13. $x^2-5x-50=0$

$x = 10, x = -5$

14. $x^2+6x-7=0$

$x = 1, x = -7$

15. $x^2+4x-45=0$

$x = 5, x = -9$