

**HW: QUADRATIC FORMULA DUE WED. 4/5****Solve each equation with the quadratic formula.**

1)  $n^2 - 3n + 2 = 0$

2)  $n^2 + 2n - 24 = 0$

3)  $n^2 + 4n - 2 = 0$

4)  $m^2 + 3 = 0$

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

6)  $r^2 + r - 2 = 0$

7)  $v^2 - 4v - 12 = 0$

8)  $k^2 + 4k + 4 = 0$

9)  $2v^2 + 3v - 14 = 0$

10)  $5p^2 - 3p - 7 = 0$

11)  $2x^2 - 2x - 4 = 0$

12)  $a^2 - 9 = 0$

13)  $2x^2 - 4x - 16 = 0$

14)  $2r^2 + 2r - 24 = 0$

15)  $3x^2 + x - 3 = 0$

16)  $2x^2 - 3x - 5 = 0$

17)  $4m^2 - 4m - 2 = 0$

18)  $r^2 - 4r + 3 = 0$

19)  $4x^2 - 3x - 5 = 0$

20)  $5x^2 + x - 2 = 0$

21)  $3n^2 + 2n + 2 = 0$

22)  $4x^2 - x - 6 = 0$

23)  $3x^2 + 4x - 8 = 0$

24)  $2n^2 + 2n - 7 = 0$

25)  $3n^2 + 5n - 4 = 0$

26)  $3n^2 - 4n - 2 = 0$

27)  $5m^2 - 3m - 6 = 0$

28)  $3r^2 + 2r + 4 = 0$