

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

***WS 13C.1 - Solving Polynomial Equations***

#1-10, Solve each equation.

1.  $n^2 - 6n - 7 = 0$

2.  $x^2 - 16 = 0$

3.  $3y^2 - 9y = 0$

4.  $z^2 - 10z + 9 = 0$

5.  $2x^2 - 3x + 1 = 0$

6.  $3n^2 + 14n + 16 = 0$

7.  $5z^2 - 5z - 60 = 0$

8.  $8d^2 - 50 = 0$

9.  $x^2 - 7x = -12$

10.  $3m^2 = 15m$