

# Quadratics Review #3

Name \_\_\_\_\_

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**Solve each quadratic equation by factoring.**

1)  $(n - 2)(n - 3) = 0$

2)  $(n - 2)(5n + 2) = 0$

3)  $x^2 - 9x + 18 = 0$

4)  $m^2 - 6m - 10 = 6$

5)  $2b^2 - 10b = 0$

6)  $3x^2 + 17x - 20 = 8$

7)  $11x^2 - 12 = -8x + 7x^2$

8)  $6n^2 - 11n - 8 = 2$

9)  $5n^2 - 44n = 9$

10)  $7b^2 - 5 = -34b$