

# Algebra 2 Worksheet

## Factoring Quadratic Equations

NAME \_\_\_\_\_

Solve equations below by factoring.

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

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2.  $(4x - 2)(3x + 1) = 0$

\_\_\_\_\_

3.  $(2m + 1)(3m - 5) = 0$

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4.  $(3k - 1)(6k + 5) = 0$

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5.  $(2n + 5)(7n - 1) = 0$

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6.  $(3x + 5)(2x - 1) = 0$

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7.  $(2n - 1)(5n + 2) = 0$

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8.  $(3n + 2)(4n - 5) = 0$

\_\_\_\_\_

9.  $(4m - 1)(3m + 4) = 0$

\_\_\_\_\_

10.  $(5x - 2)(3x + 4) = 0$

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