

Quadratics Review #2

Name _____

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Find each product.

1) $(2n - 10)(4n + 9)$

2) $(6a - 7)(3a + 10)$

3) $(8 + 7n)(8 - 7n)$

4) $(7a - 8)^2$

Factor each completely.

5) $x^2 - 4x - 32$

6) $m^2 + 8m + 15$

7) $3x^2 - 4x - 15$

8) $5n^2 - 18n - 8$

9) $8x^2 - 6x - 9$

10) $6m^2 + 17m + 10$

11) $6x^2 + 22x - 40$

12) $25x^2 - 70x - 15$