

Factoring Trinomials - Various A Values, Day 1

Date _____ Period _____

Find each product.

1) $(3a + 4)(2a + 1)$

2) $(5k + 2)(4k - 3)$

Factor each completely.

3) $2n^2 + 5n - 12$

4) $5r^2 - 13r - 6$

5) $2v^2 + 7v + 6$

6) $4m^2 - 12m + 9$

$$7) 4p^2 - 15p - 4$$

$$8) 4x^2 + 13x + 10$$

$$9) 3v^2 + 5v - 2$$

$$10) 5x^2 + 29x + 20$$

$$11) 4n^2 - 12n + 5$$

$$12) 4x^2 + 17x + 4$$