

Algebra I

5-4

Multiplying Binomials (FOIL) Mentally

Write each product as a trinomial (Simplify).

(pg 201)

$$1) \ (x + 5)(x + 8)$$

$$19) \ (3h - 5)(2h + 1)$$

$$29) \ (a^2 + 3b)(3a^2 - b)$$

$$35) \ y(4y + 3)(y - 2)$$

Solve.

$$39) \ (y + 4)(y - 3) = (y - 2)(y + 5)$$

Assignment:
pg. 201
2-42 even