

Multiplying Binomials: Use all three methods (Double Distribute, FOIL, and “boxes”) to find the product:

1) $(9x + 4)(2x - 9)$:
Double Distribute

FOIL

Boxes

2) $(4x + 3)(12x + 5)$:
Double Distribute

FOIL

Boxes

Name _____
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3) $(11x + 2)^2$
Double Distribute

FOIL

Boxes

4) $(8x - 5)^2$
Double Distribute

FOIL

Boxes

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5) $(10x-7)(5x+4)$
Double Distribute

FOIL

Boxes

6) $(12x-1)^2$
Double Distribute

FOIL

Boxes