



Math worksheet on 'Algebraic Functions - Multiply Bracketed Terms, Different Variables (Level 1)'. Part of a broader unit on 'Algebra Manipulating Variables - Intro'

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2 Which answer is the same expression as this $(d + 5)(b + 9)$

a $db + 45b + 9d + 5$

b $db + 5b + 9d + 45$

4 Which answer is the same expression as this $(x + 6)(m + 5)$

a $xm + 11m + 5x + 6$

b $xm + 6m + 5x + 30$

6 Which answer is the same expression as this $(b + 2)(n + 5)$

a $bn + 2n + 5b + 10$

b $2bn + 2n + 5b + 10$

1 Which answer is the same expression as this $(d + 2)(z + 4)$

a $dz + 2z + 4d + 6$

b $dz + 2z + 4d + 8$

3 Which answer is the same expression as this $(p + 8)(r + 7)$

a $pr + 8r + 7p + 56$

b $pr + 56r + 7p + 8$

5 Which answer is the same expression as this $(y + 7)(x + 3)$

a $yx + 7x + 3y + 21$

b $3yx + 7x + 3y + 21$

7 Which answer is the same expression as this $(n + 5)(r + 4)$

a $nr + 4r + 20n + 5$

b $nr + 5r + 4n + 20$