



Math worksheet on 'Algebraic Functions - Multiply Bracketed Terms, Different Variables (First Term) (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

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2 Which answer is the same expression as this $(b + 4)(x - 6)$

a $10bx + 4x - 6b - 24$

b $bx + 4x - 6b - 24$

4 Which answer is the same expression as this $(r - 4)(b + 7)$

a $11rb - 4b + 7r - 28$

b $rb - 4b + 7r - 28$

6 Which answer is the same expression as this $(r + 7)(d + 5)$

a $35rd + 7d + 5r + 35$

b $rd + 7d + 5r + 35$

1 Which answer is the same expression as this $(y - 3)(c + 5)$

a $8yc - 3c + 5y - 15$

b $yc - 3c + 5y - 15$

3 Which answer is the same expression as this $(y - 5)(n - 8)$

a $80yn + 5n - 8y + 40$

b $yn + 5n - 8y + 40$

5 Which answer is the same expression as this $(b - 3)(m + 6)$

a $36bm - 3m + 6b - 18$

b $bm - 3m + 6b - 18$

7 Which answer is the same expression as this $(n + 5)(d - 6)$

a $nd + 5d - 6n - 30$

b $30nd + 5d - 6n - 30$