



Math worksheet on 'Algebraic Functions - Multiply Bracketed Terms, Different Variables (Last 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  $(y + 4)(r - 2)$

**a**  $yr + 4r - 2y - 8$

**b**  $yr + 4r - 2y - [CALCVALUE3]$

**4** Which answer is the same expression as this  $(x + 6)(n - 8)$

**a**  $xn + 6n - 8x - 48$

**b**  $xn + 6n - 8x - [CALCVALUE3]$

**6** Which answer is the same expression as this  $(n + 7)(y + 4)$

**a**  $ny + 7y + 4n + 28$

**b**  $ny + 7y + 4n + 18$

**1** Which answer is the same expression as this  $(r + 2)(x + 2)$

**a**  $rx + 2x + 2r + 6$

**b**  $rx + 2x + 2r + 4$

**3** Which answer is the same expression as this  $(c + 5)(r + 8)$

**a**  $cr + 5r + 8c + 40$

**b**  $cr + 5r + 8c + 13$

**5** Which answer is the same expression as this  $(m + 3)(c + 4)$

**a**  $mc + 3c + 4m + 12$

**b**  $mc + 3c + 4m + 7$

**7** Which answer is the same expression as this  $(c - 8)(b - 3)$

**a**  $cb + 8b - 3c + 24$

**b**  $cb + 8b - 3c + 11$