



Algebraic Functions - Multiply Bracketed Terms, Same Variable (Last Term)

1

Which answer is the same expression as this

$$(y - 8)(y + 4)$$

A $y^2 - 4y - 4$

B $y^2 - 4y - 32$

2

Which answer is the same expression as this

$$(y + 9)(y - 5)$$

A $y^2 + 4y - 45$

B $y^2 + 4y - 14$

3

Which answer is the same expression as this

$$(z + 6)(z - 3)$$

A $z^2 + 3z - 18$

B $z^2 + 3z - 12$

4

Which answer is the same expression as this

$$(y - 8)(y - 3)$$

A $y^2 - 11y + 24$

B $y^2 - 11y + 5$

5

Which answer is the same expression as this

$$(w - 5)(w - 8)$$

A $w^2 - 13w + 40$

B $w^2 - 13w + 21$

6

Which answer is the same expression as this

$$(r - 4)(r - 8)$$

A $r^2 - 12r + 32$

B $r^2 - 12r + 12$

7

Which answer is the same expression as this

$$(t - 3)(t + 4)$$

A $t^2 + 1t - 12$

B $t^2 + 1t - 1$

8

Which answer is the same expression as this

$$(q - 6)(q + 5)$$

A $q^2 - 1q - 30$

B $q^2 - 1q - 11$