Name

Algebraic Functions - Multiply Bracketed Terms, Same Variable

1

Which answer is the same expression as this

$(p+4)(p+8)$

A $p^2+12p+32$

B $12p^2-p+32$

2

Which answer is the same expression as this

$(n+6)(n+4)$

A $n^2+24n-10$

B $n^2+10n+24$

3

Which answer is the same expression as this

$(r+6)(r+2)$

A $r^2+8r-12$

B $r^2+8r+12$

4

Which answer is the same expression as this

$(y+6)(y+6)$

A $y^2+36y+12$

B $y^2+12y+36$

5

Which answer is the same expression as this

$(z+9)(z+3)$

A $z^2-27z+12$

B $z^2+12z+27$

6

Which answer is the same expression as this

$(r+7)(r+6)$

A $13r^2-r+42$

B $r^2+13r+42$

7

Which answer is the same expression as this

$(p+5)(p+2)$

A $7p^2+p+10$

B $p^2+7p+10$

8

Which answer is the same expression as this

$(y+3)(y+9)$

A $y^2+12y+27$

B $y^2-27y+12$