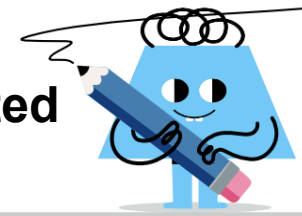
Name

Algebraic Functions - Multiply Bracketed Terms, Same Variable (Middle Terms)



1

Which answer is the same expression as this

$(b-9)(b+4)$

A $b^2-36b-36$

B $b^2-5b-36$

2

Which answer is the same expression as this

$(x-5)(x-6)$

A $x^2-11x+30$

B $x^2+11x+30$

3

Which answer is the same expression as this

$(c-4)(c-2)$

A c^2-6c+8

B c^2+6c+8

4

Which answer is the same expression as this

$(y-3)(y+4)$

A $y^2+1y-12$

B $y^2-7y-12$

5

Which answer is the same expression as this

$(c+9)(c-4)$

A $c^2+5c-36$

B $c^2-36c-36$

6

Which answer is the same expression as this

$(x+7)(x+5)$

A $x^2+12x+35$

B $x^2-2x+35$

7

Which answer is the same expression as this

$(x+7)(x-6)$

A $x^2+1x-42$

B $x^2-13x-42$

8

Which answer is the same expression as this

$(c+3)(c-8)$

A $c^2+11c-24$

B $c^2-5c-24$