



Algebraic Functions - Bracketed Terms, Squared



1

Which answer is the same expression as this

$$(p + 6)^2$$

A

B

$$p^2 + 36p - 12$$

$$p^2 + 12p + 36$$

2

Which answer is the same expression as this

$$(b + 9)^2$$

A

B

$$18b^2 - b + 81$$

$$b^2 + 18b + 81$$

3

Which answer is the same expression as this

$$(r + 4)^2$$

A

B

$$r^2 - 8r + 16$$

$$r^2 + 8r + 16$$

4

Which answer is the same expression as this

$$(m + 9)^2$$

A

$$m^2 + 18m + 81$$

B

$$m^2 + 81m - 18$$

5

Which answer is the same expression as this

$$(c + 9)^2$$

A

B

$$81c^2 - 18c + 17$$

$$c^2 + 18c + 81$$

6

Which answer is the same expression as this

$$(b + 4)^2$$

A

B

$$b^2 + 8b + 16$$

$$b^2 - 16b + 8$$

7

Which answer is the same expression as this

$$(c + 3)^2$$

A

B

$$c^2 + 6c + 9$$

$$c^2 + 9c - 6$$

8

Which answer is the same expression as this

$$(r + 7)^2$$

A

B

$$r^2 + 14r + 49$$

$$14r^2 + r + 49$$