Name

Polynomial Algebra Difference of Squares - Variables and Integers Divided by Term - Simplify

1

$$\frac{c^2-1}{c+1}$$

What does this expression simplify to?

A	B
$(c-1)$	$(c+1)$

2

$$\frac{b^2-16}{b-4}$$

What does this expression simplify to?

A	B
$(b+4)$	$(b-4)$

3

$$\frac{c^2-81}{c-9}$$

What does this expression simplify to?

A	B
$(c+9)$	$(c-9)$

4

$$\frac{x^2-9}{x+3}$$

What does this expression simplify to?

A	B
$(x+3)$	$(x-3)$

5

$$\frac{d^2-16}{d+4}$$

What does this expression simplify to?

A	B
$(d-4)$	$(d+4)$

6

$$\frac{p^2-25}{p+5}$$

What does this expression simplify to?

A	B
$(p-5)$	$(p+5)$

7

$$\frac{x^2-49}{x-7}$$

What does this expression simplify to?

A	B
$(x-7)$	$(x+7)$

8

$$\frac{p^2-25}{p-5}$$

What does this expression simplify to?

A	B
$(p-5)$	$(p+5)$