Name

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

1

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

What does this expression simplify to?

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

2

$$\frac{r^2 - x^2}{r - x}$$

What does this expression simplify to?

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

3

$$\frac{p^2 - r^2}{p - r}$$

What does this expression simplify to?

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

4

$$\frac{d^2 - p^2}{d + p}$$

What does this expression simplify to?

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

5

$$\frac{y^2 - b^2}{y + b}$$

What does this expression simplify to?

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

6

$$\frac{y^2 - m^2}{y + m}$$

What does this expression simplify to?

A $(y + m)$ B $(y - m)$

7

$$\frac{b^2 - z^2}{b + z}$$

What does this expression simplify to?

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

8

$$\frac{d^2 - p^2}{d - p}$$

What does this expression simplify to?

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