

Simplify the following rational expressions.

1) $\frac{6x+12}{4x+8}$

Simplified form

$$\frac{\square}{\square}$$

2) $\frac{x^2+2x+1}{x^2+3x+2}$

Simplified form

$$\frac{\square \square 1}{x \square \square}$$

Is simplifying rational expressions the same with simplifying trigonometric expressions? Why? Why not?

