

Solving Rational Expressions Quiz

$$6) \frac{\frac{4}{x^2 - 25} + \frac{2}{x - 5}}{\frac{1}{x + 5} + \frac{1}{x - 5}} = 1$$

$$7) \frac{2}{x + 1} + \frac{x}{x - 1} = \frac{2}{x^2 - 1}$$

$$8) \frac{6x}{x + 4} + 4 = \frac{2x + 2}{x - 1}$$

$$9) \frac{3}{x + 1} = \frac{27}{x^2 - 1}$$