

Learning Activity – Section 4.4 – Solve a Proportion

Names: _____

Solve each proportion and write the solution set.

1. $\frac{2}{x+1} = \frac{x-6}{x^2-1}$

2. $\frac{-4}{x^2-5x+6} = \frac{2x}{x-2}$

$$3. \frac{-2}{x-2} = \frac{x-3}{8x+11}$$