

RATIOS AND PROPORTIONS CLASSWORK

NAME _____

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1. $\frac{x}{4} = \frac{3}{2}$

2. $\frac{3}{x} = \frac{1}{6}$

3. $\frac{-3}{1} = \frac{12}{x}$

4. $\frac{2}{7} = \frac{x}{-42}$

5. $\frac{5}{12} = \frac{x+1}{4}$

6. $\frac{x+2}{7} = \frac{5}{7}$

7. $\frac{-6}{13} = \frac{8}{2x+1}$

8. $\frac{7}{5} = \frac{2}{2x+6}$

9. $\frac{x+2}{3} = \frac{x-1}{6}$

10. $\frac{x-1}{7} = \frac{x-2}{3}$

11. $\frac{x+1}{x-1} = \frac{2}{3}$

12. $\frac{2x+1}{x+2} = \frac{7}{4}$

