

Proportions

To solve a proportion _____

Solve each proportion.

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

2. $-\frac{3}{1} = \frac{12}{y}$

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

4. $\frac{5-x}{3+x} = \frac{13}{12}$

5. $\frac{y-1}{7} = \frac{y-2}{3}$

6. $\frac{x+5}{3} = \frac{x-2}{-4}$