

Proportions and Equations.

1. $\frac{25}{40} = \frac{x}{-16}$

2. $\frac{36}{x} = \frac{-8}{20}$

3. $\frac{15}{21} = \frac{x-9}{-14}$

4. $\frac{-15}{20} = \frac{x-8}{4}$

5. $4x - 16 = -48$

6. $15 = -2x + 27$

7. $4(x - 7) = -20$