

Solving Proportions

Solve each proportion.

1) $\frac{32}{8} = \frac{16}{h}$

2) $\frac{6}{b} = \frac{2}{3}$

3) $\frac{7}{14} = \frac{21}{2x}$

4) $\frac{10}{15} = \frac{2z}{3}$

5) $\frac{v}{66} = \frac{18}{33}$

6) $\frac{60}{k} = \frac{15}{21}$

7) $\frac{a}{7} = \frac{8}{28}$

8) $\frac{3}{4} = \frac{5d}{20}$

9) $\frac{w}{18} = \frac{2}{9}$

10) $\frac{15}{s} = \frac{30}{10}$

11) $\frac{4}{9} = \frac{12}{u}$

12) $\frac{3t}{15} = \frac{36}{60}$

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