



## Simple proportions

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### Grade 6 Ratios Worksheet

Use cross multiplication to solve the following proportions.

1.  $\frac{6}{6} = \frac{15}{18}$

2.  $\frac{3}{3} = \frac{16}{24}$

3.  $\frac{3}{5} = \frac{\quad}{15}$

4.  $\frac{6}{6} = \frac{2}{12}$

5.  $\frac{5}{5} = \frac{16}{20}$

6.  $\frac{1}{2} = \frac{\quad}{8}$

7.  $\frac{8}{8} = \frac{10}{16}$

8.  $\frac{2}{2} = \frac{4}{8}$

9.  $\frac{4}{4} = \frac{9}{12}$

10.  $\frac{1}{3} = \frac{3}{\quad}$

11.  $\frac{2}{2} = \frac{4}{8}$

12.  $\frac{2}{2} = \frac{10}{20}$

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