

## Simple proportions

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### Grade 6 Ratios Worksheet

Use cross multiplication to solve the following proportions.

1.  $\frac{4}{5} = \frac{\quad}{35}$

2.  $\frac{\quad}{10} = \frac{6}{20}$

3.  $\frac{4}{8} = \frac{28}{\quad}$

4.  $\frac{1}{4} = \frac{5}{\quad}$

5.  $\frac{\quad}{3} = \frac{2}{6}$

6.  $\frac{\quad}{6} = \frac{28}{42}$

7.  $\frac{1}{2} = \frac{9}{\quad}$

8.  $\frac{4}{5} = \frac{\quad}{45}$

9.  $\frac{3}{10} = \frac{\quad}{50}$

10.  $\frac{2}{3} = \frac{\quad}{24}$

11.  $\frac{2}{4} = \frac{6}{\quad}$

12.  $\frac{\quad}{6} = \frac{9}{54}$



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### Grade 6 Ratios Worksheet

Use cross multiplication to solve the following proportions.

1.  $\frac{4}{5} = \frac{28}{35}$

2.  $\frac{3}{10} = \frac{6}{20}$

3.  $\frac{4}{8} = \frac{28}{56}$

4.  $\frac{1}{4} = \frac{5}{20}$

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

6.  $\frac{4}{6} = \frac{28}{42}$

7.  $\frac{1}{2} = \frac{9}{18}$

8.  $\frac{4}{5} = \frac{36}{45}$

9.  $\frac{3}{10} = \frac{15}{50}$

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

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

12.  $\frac{1}{6} = \frac{9}{54}$