

Solving Proportions

Solve each proportion.

1) $\frac{90}{80} = \frac{w}{72}$

2) $\frac{6}{5} = \frac{12}{2z}$

3) $\frac{42}{10} = \frac{t}{5}$

4) $\frac{16}{24} = \frac{8}{4p}$

5) $\frac{10}{s} = \frac{40}{20}$

6) $\frac{a}{6} = \frac{4}{12}$

7) $\frac{50}{20} = \frac{5}{h}$

8) $\frac{27}{15} = \frac{72}{d}$

9) $\frac{15}{n} = \frac{5}{12}$

10) $\frac{6}{8} = \frac{s}{96}$

11) $\frac{1}{y} = \frac{5}{45}$

12) $\frac{9}{6q} = \frac{12}{8}$
