

Finding Ratios and Proportions

Solve for the unknown variable.

① $\frac{x}{8} = \frac{8}{64}$

② $\frac{y}{84} = \frac{2}{21}$

③ $\frac{b}{15} = \frac{21}{45}$

④ $\frac{d}{30} = \frac{12}{24}$

⑤ $\frac{16}{24} = \frac{8}{4p}$

⑥ $\frac{51}{f} = \frac{9}{3}$

⑦ $\frac{8}{3} = \frac{15}{v}$

⑧ $\frac{34}{25} = \frac{8v}{5}$

⑨ $\frac{3g}{6} = \frac{4}{9}$

⑩ $\frac{75}{95} = \frac{12}{q}$
