

$$\frac{10}{30} : \frac{9}{40} =$$

$$\frac{11}{12} : \frac{6}{2} =$$

$$\frac{3}{500} : \frac{40}{3} =$$

$$\frac{300}{4} : \frac{50}{12} =$$

$$\frac{40}{11} : \frac{4}{7} =$$

$$\frac{20}{200} : \frac{500}{400} =$$



$$\frac{10}{30} : \frac{9}{40} = \frac{\cancel{10}^2}{\cancel{30}_3} \times \frac{40}{9} = \frac{40}{27} = 1\frac{13}{27}$$

$$\frac{11}{12} : \frac{6}{2} = \frac{11}{\cancel{12}_6} \times \frac{\cancel{2}}{6} = \frac{11}{36}$$

$$\frac{3}{500} : \frac{40}{3} = \frac{3}{500} \times \frac{3}{40} = \frac{9}{20000}$$

$$\frac{300}{4} : \frac{50}{12} = \frac{\cancel{300}^6}{\cancel{4}_4} \times \frac{\cancel{12}_3}{\cancel{50}_5} = \frac{18}{1} = 18$$

$$\frac{40}{11} : \frac{4}{7} = \frac{\cancel{40}^{10}}{\cancel{11}_1} \times \frac{7}{\cancel{4}_4} = \frac{70}{11} = 6\frac{4}{11}$$

$$\frac{20}{200} : \frac{500}{400} = \frac{\cancel{20}^2}{\cancel{200}_{25}} \times \frac{\cancel{400}^2}{\cancel{500}_{25}} = \frac{2}{25}$$

