

Multiplying Three Fractions

Answer Key

1) $\frac{7}{8} \times \frac{24}{5} \times \frac{1}{7}$

 $\frac{3}{5}$

2) $\frac{8}{6} \times \frac{9}{2} \times \frac{3}{4}$

 $\frac{9}{2}$ or $4\frac{1}{2}$

3) $\frac{27}{10} \times \frac{20}{13} \times \frac{26}{9}$

12

4) $\frac{5}{3} \times \frac{7}{9} \times \frac{27}{14}$

 $\frac{5}{2}$ or $2\frac{1}{2}$

5) $\frac{7}{9} \times \frac{3}{4} \times \frac{8}{7}$

 $\frac{2}{3}$

6) $\frac{5}{12} \times \frac{7}{10} \times \frac{4}{5}$

 $\frac{7}{30}$