

Fraction Multiplication-Advanced: Worksheet 4.2

Name Date Score

1. Multiply $\frac{3}{5} \times \frac{10}{12}$ and write your answer as a fraction in simplest form.
2. Multiply $\frac{4}{5} \times \frac{15}{8}$ and write your answer as a fraction in simplest form.
3. Multiply $\frac{4}{7} \times \frac{14}{9}$ and write your answer as a fraction in simplest form.
4. Multiply $\frac{5}{3} \times \frac{9}{10}$ and write your answer as a fraction in simplest form.
5. Multiply $\frac{5}{7} \times \frac{21}{25}$ and write your answer as a fraction in simplest form.
6. Multiply $\frac{3}{8} \times \frac{24}{20}$ and write your answer as a fraction in simplest form.
7. Multiply $\frac{5}{9} \times \frac{18}{20}$ and write your answer as a fraction in simplest form.
8. Multiply $\frac{6}{9} \times \frac{27}{28}$ and write your answer as a fraction in simplest form.
9. Multiply $\frac{5}{4} \times \frac{32}{47}$ and write your answer as a fraction in simplest form.
10. Multiply $\frac{4}{5} \times \frac{35}{29}$ and write your answer as a fraction in simplest form.



Solutions: Worksheet 4.2

1. $\frac{1}{2}$
2. $\frac{3}{2}$
3. $\frac{8}{9}$
4. $\frac{3}{2}$
5. $\frac{3}{5}$
6. $\frac{9}{20}$
7. $\frac{1}{2}$
8. $\frac{9}{14}$
9. $\frac{40}{47}$
10. $\frac{28}{29}$

