

## Fraction Multiplication-Advanced: Worksheet 4.3

Name ..... Date ..... Score .....

1. Multiply  $\frac{4}{5} \times \frac{10}{16}$  and write your answer as a fraction in simplest form.
2. Multiply  $\frac{3}{5} \times \frac{15}{11}$  and write your answer as a fraction in simplest form.
3. Multiply  $\frac{5}{7} \times \frac{14}{12}$  and write your answer as a fraction in simplest form.
4. Multiply  $\frac{5}{3} \times \frac{9}{16}$  and write your answer as a fraction in simplest form.
5. Multiply  $\frac{5}{8} \times \frac{24}{25}$  and write your answer as a fraction in simplest form.
6. Multiply  $\frac{5}{7} \times \frac{21}{20}$  and write your answer as a fraction in simplest form.
7. Multiply  $\frac{7}{9} \times \frac{18}{20}$  and write your answer as a fraction in simplest form.
8. Multiply  $\frac{8}{9} \times \frac{27}{28}$  and write your answer as a fraction in simplest form.
9. Multiply  $\frac{3}{4} \times \frac{32}{25}$  and write your answer as a fraction in simplest form.
10. Multiply  $\frac{2}{5} \times \frac{35}{21}$  and write your answer as a fraction in simplest form.



## Solutions: Worksheet 4.3

1.  $\frac{1}{2}$
2.  $\frac{9}{11}$
3.  $\frac{5}{6}$
4.  $\frac{15}{16}$
5.  $\frac{3}{5}$
6.  $\frac{3}{4}$
7.  $\frac{7}{10}$
8.  $\frac{6}{7}$
9.  $\frac{24}{25}$
10.  $\frac{2}{3}$

