

Multiplying Fractions Worksheet

Name: _____

Date: _____

Instructions: Multiply the fractions below and simplify your answers.

Questions

1. $\frac{2}{3} \times \frac{4}{5}$

2. $\frac{3}{7} \times \frac{5}{6}$

3. $\frac{1}{4} \times \frac{2}{9}$

4. $\frac{5}{8} \times \frac{3}{10}$

5. $\frac{7}{12} \times \frac{2}{3}$

Solutions

1. $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$

2. $\frac{3}{7} \times \frac{5}{6} = \frac{15}{42} = \frac{5}{14}$

3. $\frac{1}{4} \times \frac{2}{9} = \frac{2}{36} = \frac{1}{18}$

4. $\frac{5}{8} \times \frac{3}{10} = \frac{15}{80} = \frac{3}{16}$

5. $\frac{7}{12} \times \frac{2}{3} = \frac{14}{36} = \frac{7}{18}$