## Multiplying Fractions

Name: $\qquad$ Date: $\qquad$ Time: $\qquad$

## Instructions: Complete the following problems. Show all of your work on a separate piece of paper.

| $\frac{1}{2} \times \frac{3}{4}=$ | $\frac{5}{6} \times \frac{4}{7}=$ | $\frac{7}{8} \times \frac{9}{10}=$ | $\frac{3}{5} \times \frac{6}{7}=$ | $\frac{11}{12} \times \frac{2}{3}=$ |
| :--- | :--- | :--- | :--- | :--- |
| $\frac{5}{8} \times \frac{7}{10}=$ | $\frac{9}{11} \times \frac{1}{2}=$ | $\frac{6}{8} \times \frac{3}{4}=$ | $\frac{2}{5} \times \frac{5}{6}=$ | $\frac{10}{12} \times \frac{7}{8}=$ |
| $\frac{4}{7} \times \frac{6}{9}=$ | $\frac{8}{10} \times \frac{2}{3}=$ | $\frac{3}{6} \times \frac{4}{5}=$ | $\frac{7}{9} \times \frac{5}{6}=$ | $\frac{11}{12} \times \frac{3}{4}=$ |
| $\frac{2}{4} \times \frac{5}{6}=$ | $\frac{7}{10} \times \frac{3}{4}=$ | $\frac{6}{9} \times \frac{2}{3}=$ | $\frac{5}{8} \times \frac{4}{5}=$ | $\frac{10}{11} \times \frac{5}{6}=$ |
| $\frac{3}{5} \times \frac{4}{6}=$ | $\frac{8}{9} \times \frac{1}{2}=$ | $\frac{4}{7} \times \frac{3}{4}=$ | $\frac{9}{10} \times \frac{6}{7}=$ | $\frac{11}{12} \times \frac{4}{5}=$ |
| $\frac{1}{3} \times \frac{2}{4}=$ | $\frac{5}{6} \times \frac{3}{5}=$ | $\frac{2}{8} \times \frac{4}{6}=$ | $\frac{8}{9} \times \frac{6}{8}=$ |  |
| $\frac{4}{6} \times \frac{3}{5}=$ | $\frac{9}{10} \times \frac{4}{7}=$ | $\frac{5}{7} \times \frac{2}{4}=$ | $\frac{7}{9} \times \frac{5}{8}=$ | $\frac{11}{12} \times \frac{7}{9}=$ |
| $\frac{2}{5} \times \frac{3}{6}=$ | $\frac{6}{7} \times \frac{4}{8}=$ | $\frac{8}{9} \times \frac{5}{7}=$ | $\frac{3}{9}=$ | $\frac{10}{11} \times \frac{8}{10}=$ |
| $\frac{4}{6} \times \frac{5}{8}=$ | $\frac{8}{10} \times \frac{6}{9}=$ | $\frac{5}{11}=$ | $\frac{7}{8} \times \frac{9}{12}=$ |  |
| $\frac{2}{4} \times \frac{6}{8}=$ | $\frac{7}{9} \times \frac{7}{10}=$ | $\frac{4}{6} \times \frac{8}{11}=$ | $\frac{9}{12}=$ | $\frac{10}{12} \times \frac{10}{11}=$ |
| $\frac{3}{5} \times \frac{7}{9}=$ | $\frac{8}{10} \times \frac{8}{11}=$ | $\frac{4}{7} \times \frac{9}{12}=$ | $\frac{11}{12} \times \frac{11}{12}=$ |  |
| $\frac{1}{2} \times \frac{2}{4}=$ | $\frac{5}{6} \times \frac{3}{6}=$ | $\frac{7}{8} \times \frac{4}{7}=$ | $\frac{2}{5} \times \frac{5}{8}=$ | $\frac{8}{9} \times \frac{6}{9}=$ |
| $\frac{4}{6} \times \frac{3}{6}=$ | $\frac{9}{10} \times \frac{4}{8}=$ | $\frac{5}{7} \times \frac{2}{5}=$ | $\frac{7}{9} \times \frac{5}{9}=$ | $\frac{11}{12} \times \frac{7}{10}=$ |
| $\frac{2}{5} \times \frac{3}{7}=$ | $\frac{6}{7} \times \frac{4}{9}=$ | $\frac{8}{9} \times \frac{5}{8}=$ | $\frac{3}{6} \times \frac{6}{10}=$ | $\frac{10}{11} \times \frac{8}{12}=$ |
| $\frac{4}{6} \times \frac{5}{9}=$ | $\frac{8}{10} \times \frac{6}{10}=$ | $\frac{5}{7} \times \frac{7}{11}=$ | $\frac{9}{11} \times \frac{8}{12}=$ | $\frac{6}{8} \times \frac{9}{11}=$ |
| $\frac{2}{4} \times \frac{6}{9}=$ | $\frac{7}{9} \times \frac{7}{11}=$ | $\frac{4}{6} \times \frac{8}{12}=$ | $\frac{5}{7} \times \frac{9}{11}=$ | $\frac{10}{12} \times \frac{10}{12}=$ |
| $\frac{3}{5} \times \frac{4}{6}=$ | $\frac{8}{9} \times \frac{1}{2}=$ | $\frac{4}{7} \times \frac{3}{4}=$ | $\frac{9}{10} \times \frac{6}{7}=$ | $\frac{11}{12} \times \frac{4}{5}=$ |
| $\frac{1}{3} \times \frac{2}{4}=$ | $\frac{5}{6} \times \frac{3}{5}=$ | $\frac{7}{8} \times \frac{4}{6}=$ | $\frac{2}{5} \times \frac{5}{7}=$ | $\frac{8}{9} \times \frac{6}{8}=$ |
| $\frac{4}{6} \times \frac{3}{5}=$ | $\frac{9}{10} \times \frac{4}{7}=$ | $\frac{5}{7} \times \frac{2}{4}=$ | $\frac{7}{9} \times \frac{5}{8}=$ | $\frac{11}{12} \times \frac{7}{9}=$ |
| $\frac{2}{5} \times \frac{3}{6}=$ | $\frac{8}{9} \times \frac{5}{7}=$ | $\frac{3}{6} \times \frac{6}{9}=$ | $\frac{10}{11} \times \frac{8}{10}=$ |  |

