

Multiplying Fractions

1) $\frac{2}{3} \times \frac{3}{4} =$ _____

2) $\frac{5}{10} \times \frac{4}{5} =$ _____

3) $\frac{3}{4} \times \frac{5}{2} =$ _____

4) $\frac{8}{6} \times \frac{6}{4} =$ _____

5) $\frac{6}{3} \times \frac{7}{2} =$ _____

6) $\frac{9}{2} \times \frac{1}{2} =$ _____

7) $\frac{5}{8} \times \frac{12}{10} =$ _____

8) $\frac{4}{5} \times \frac{3}{2} =$ _____

9) $\frac{7}{2} \times \frac{3}{5} =$ _____

10) $\frac{6}{4} \times \frac{8}{3} =$ _____

11) $\frac{4}{11} \times \frac{1}{4} =$ _____

12) $\frac{3}{6} \times \frac{5}{6} =$ _____

13) $\frac{1}{9} \times \frac{9}{6} =$ _____

14) $\frac{2}{7} \times \frac{14}{2} =$ _____

Multiplying Fractions

Answer key

$$1) \frac{2}{3} \times \frac{3}{4} = \underline{\frac{1}{2}}$$

$$2) \frac{5}{10} \times \frac{4}{5} = \underline{\frac{2}{5}}$$

$$3) \frac{3}{4} \times \frac{5}{2} = \underline{\frac{15}{8} \text{ or } 1\frac{7}{8}}$$

$$4) \frac{8}{6} \times \frac{6}{4} = \underline{2}$$

$$5) \frac{6}{3} \times \frac{7}{2} = \underline{7}$$

$$6) \frac{9}{2} \times \frac{1}{2} = \underline{\frac{9}{4} \text{ or } 2\frac{1}{4}}$$

$$7) \frac{5}{8} \times \frac{12}{10} = \underline{\frac{3}{4}}$$

$$8) \frac{4}{5} \times \frac{3}{2} = \underline{\frac{6}{5} \text{ or } 1\frac{1}{5}}$$

$$9) \frac{7}{2} \times \frac{3}{5} = \underline{\frac{21}{10} \text{ or } 2\frac{1}{10}}$$

$$10) \frac{6}{4} \times \frac{8}{3} = \underline{4}$$

$$11) \frac{4}{11} \times \frac{1}{4} = \underline{\frac{1}{11}}$$

$$12) \frac{3}{6} \times \frac{5}{6} = \underline{\frac{5}{12}}$$

$$13) \frac{1}{9} \times \frac{9}{6} = \underline{\frac{1}{6}}$$

$$14) \frac{2}{7} \times \frac{14}{2} = \underline{2}$$