

Multiply Fractions

Calculate the following. Give your answer in the simplest form.

1. $\frac{1}{4} \times \frac{1}{2} =$

6. $\frac{1}{3} \times \frac{1}{6} =$

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

7. $\frac{3}{8} \times \frac{2}{3} =$

3. $\frac{2}{3} \times \frac{1}{2} =$

8. $\frac{1}{5} \times \frac{5}{8} =$

4. $\frac{1}{2} \times \frac{1}{2} =$

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

5. $\frac{1}{6} \times \frac{2}{3} =$

10. $\frac{2}{5} \times \frac{5}{6} =$

Multiply Fractions Answers

Calculate the following. Give your answer in the simplest form.

$$1. \quad \frac{1}{4} \times \frac{1}{2} = \frac{1}{8} \qquad 6. \quad \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

$$2. \quad \frac{2}{5} \times \frac{1}{4} = \frac{2}{20} \qquad 7. \quad \frac{3}{8} \times \frac{2}{3} = \frac{6}{24}$$
$$\qquad \qquad \qquad \frac{1}{10} \qquad \qquad \qquad \frac{1}{4}$$

$$3. \quad \frac{2}{3} \times \frac{1}{2} = \frac{2}{6} \qquad 8. \quad \frac{1}{5} \times \frac{5}{8} = \frac{5}{40}$$
$$\qquad \qquad \qquad \frac{1}{3} \qquad \qquad \qquad \frac{1}{8}$$

$$4. \quad \frac{1}{2} \times \frac{1}{2} = \frac{1}{4} \qquad 9. \quad \frac{1}{3} \times \frac{3}{4} = \frac{3}{12}$$
$$\qquad \qquad \qquad \frac{1}{4}$$

$$5. \quad \frac{1}{6} \times \frac{2}{3} = \frac{2}{18} \qquad 10. \quad \frac{2}{5} \times \frac{5}{6} = \frac{10}{30}$$
$$\qquad \qquad \qquad \frac{1}{9} \qquad \qquad \qquad \frac{1}{3}$$