

Multiplying Fractions (A)

Find the value of each expression.

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

5. $\frac{7}{9} \times \frac{1}{2}$

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

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

6. $\frac{5}{11} \times \frac{1}{3}$

10. $\frac{1}{8} \times \frac{1}{4}$

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

7. $\frac{1}{3} \times \frac{5}{6}$

11. $\frac{1}{2} \times \frac{5}{6}$

4. $\frac{5}{6} \times \frac{1}{3}$

8. $\frac{1}{2} \times \frac{1}{6}$

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

Multiplying Fractions (A) Answers

Find the value of each expression.

$$\begin{aligned} 1. \quad & \frac{5}{6} \times \frac{1}{2} \\ & = \frac{5}{12} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{9} \times \frac{1}{2} \\ & = \frac{7}{18} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} \times \frac{1}{3} \\ & = \frac{1}{6} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{4}{9} \times \frac{2}{3} \\ & = \frac{8}{27} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{11} \times \frac{1}{3} \\ & = \frac{5}{33} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{8} \times \frac{1}{4} \\ & = \frac{1}{32} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{5} \times \frac{3}{4} \\ & = \frac{9}{20} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{3} \times \frac{5}{6} \\ & = \frac{5}{18} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{2} \times \frac{5}{6} \\ & = \frac{5}{12} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{6} \times \frac{1}{3} \\ & = \frac{5}{18} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{2} \times \frac{1}{6} \\ & = \frac{1}{12} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{1}{3} \times \frac{4}{5} \\ & = \frac{4}{15} \end{aligned}$$