

Multiplying Fractions

Find the value of each expression in lowest terms.

1. $\frac{1}{6} \times \frac{11}{4}$

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

9. $\frac{14}{3} \times \frac{1}{5}$

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

6. $\frac{3}{4} \times \frac{8}{9}$

10. $\frac{5}{2} \times \frac{2}{7}$

3. $\frac{1}{3} \times \frac{17}{8}$

7. $\frac{7}{6} \times \frac{9}{11}$

11. $\frac{1}{2} \times \frac{7}{4}$

4. $\frac{1}{3} \times \frac{16}{7}$

8. $\frac{5}{4} \times \frac{1}{4}$

12. $\frac{3}{5} \times \frac{3}{8}$

Multiplying Fractions Answers

Find the value of each expression in lowest terms.

$$1. \frac{1}{6} \times \frac{11}{4} \\ = \frac{11}{24}$$

$$5. \frac{11}{5} \times \frac{1}{3} \\ = \frac{11}{15}$$

$$9. \frac{14}{3} \times \frac{1}{5} \\ = \frac{14}{15}$$

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

$$6. \frac{3}{4} \times \frac{8}{9} \\ = \frac{2}{3}$$

$$10. \frac{5}{2} \times \frac{2}{7} \\ = \frac{5}{7}$$

$$3. \frac{1}{3} \times \frac{17}{8} \\ = \frac{17}{24}$$

$$7. \frac{7}{6} \times \frac{9}{11} \\ = \frac{21}{22}$$

$$11. \frac{1}{2} \times \frac{7}{4} \\ = \frac{7}{8}$$

$$4. \frac{1}{3} \times \frac{16}{7} \\ = \frac{16}{21}$$

$$8. \frac{5}{4} \times \frac{1}{4} \\ = \frac{5}{16}$$

$$12. \frac{3}{5} \times \frac{3}{8} \\ = \frac{9}{40}$$