

Multiplying Fractions (A)

Find the value of each expression.

1. $\frac{9}{7} \times \frac{1}{4}$

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

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

2. $\frac{1}{12} \times \frac{17}{2}$

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

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

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

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

11. $\frac{7}{3} \times \frac{1}{12}$

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

8. $\frac{1}{3} \times \frac{17}{7}$

12. $\frac{2}{7} \times \frac{4}{3}$

Multiplying Fractions (A) Answers

Find the value of each expression.

$$1. \frac{9}{7} \times \frac{1}{4} \\ = \frac{9}{28}$$

$$5. \frac{4}{9} \times \frac{4}{3} \\ = \frac{16}{27}$$

$$9. \frac{3}{4} \times \frac{3}{8} \\ = \frac{9}{32}$$

$$2. \frac{1}{12} \times \frac{17}{2} \\ = \frac{17}{24}$$

$$6. \frac{1}{4} \times \frac{3}{5} \\ = \frac{3}{20}$$

$$10. \frac{1}{3} \times \frac{5}{4} \\ = \frac{5}{12}$$

$$3. \frac{9}{7} \times \frac{1}{2} \\ = \frac{9}{14}$$

$$7. \frac{2}{3} \times \frac{2}{3} \\ = \frac{4}{9}$$

$$11. \frac{7}{3} \times \frac{1}{12} \\ = \frac{7}{36}$$

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

$$8. \frac{1}{3} \times \frac{17}{7} \\ = \frac{17}{21}$$

$$12. \frac{2}{7} \times \frac{4}{3} \\ = \frac{8}{21}$$

Multiplying Fractions (B)

Find the value of each expression.

1. $\frac{7}{9} \times \frac{5}{4}$

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

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

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

6. $\frac{1}{7} \times \frac{11}{5}$

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

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

7. $\frac{4}{5} \times \frac{2}{3}$

11. $\frac{1}{3} \times \frac{7}{11}$

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

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

12. $\frac{16}{7} \times \frac{1}{5}$

Multiplying Fractions (B) Answers

Find the value of each expression.

$$1. \frac{7}{9} \times \frac{5}{4} \\ = \frac{35}{36}$$

$$5. \frac{11}{2} \times \frac{1}{7} \\ = \frac{11}{14}$$

$$9. \frac{4}{3} \times \frac{1}{5} \\ = \frac{4}{15}$$

$$2. \frac{7}{9} \times \frac{1}{2} \\ = \frac{7}{18}$$

$$6. \frac{1}{7} \times \frac{11}{5} \\ = \frac{11}{35}$$

$$10. \frac{1}{5} \times \frac{11}{5} \\ = \frac{11}{25}$$

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

$$7. \frac{4}{5} \times \frac{2}{3} \\ = \frac{8}{15}$$

$$11. \frac{1}{3} \times \frac{7}{11} \\ = \frac{7}{33}$$

$$4. \frac{1}{5} \times \frac{3}{4} \\ = \frac{3}{20}$$

$$8. \frac{7}{9} \times \frac{1}{2} \\ = \frac{7}{18}$$

$$12. \frac{16}{7} \times \frac{1}{5} \\ = \frac{16}{35}$$

Multiplying Fractions (C)

Find the value of each expression.

1. $\frac{5}{4} \times \frac{7}{9}$

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

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

2. $\frac{1}{7} \times \frac{3}{2}$

6. $\frac{1}{3} \times \frac{1}{12}$

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

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

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

11. $\frac{1}{3} \times \frac{5}{2}$

4. $\frac{2}{11} \times \frac{16}{3}$

8. $\frac{5}{11} \times \frac{4}{3}$

12. $\frac{8}{11} \times \frac{2}{3}$

Multiplying Fractions (C) Answers

Find the value of each expression.

$$1. \frac{5}{4} \times \frac{7}{9} \\ = \frac{35}{36}$$

$$5. \frac{1}{8} \times \frac{1}{3} \\ = \frac{1}{24}$$

$$9. \frac{1}{7} \times \frac{5}{3} \\ = \frac{5}{21}$$

$$2. \frac{1}{7} \times \frac{3}{2} \\ = \frac{3}{14}$$

$$6. \frac{1}{3} \times \frac{1}{12} \\ = \frac{1}{36}$$

$$10. \frac{5}{3} \times \frac{1}{7} \\ = \frac{5}{21}$$

$$3. \frac{1}{9} \times \frac{5}{3} \\ = \frac{5}{27}$$

$$7. \frac{1}{2} \times \frac{9}{5} \\ = \frac{9}{10}$$

$$11. \frac{1}{3} \times \frac{5}{2} \\ = \frac{5}{6}$$

$$4. \frac{2}{11} \times \frac{16}{3} \\ = \frac{32}{33}$$

$$8. \frac{5}{11} \times \frac{4}{3} \\ = \frac{20}{33}$$

$$12. \frac{8}{11} \times \frac{2}{3} \\ = \frac{16}{33}$$

Multiplying Fractions (D)

Find the value of each expression.

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

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

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

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

6. $\frac{4}{3} \times \frac{8}{11}$

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

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

7. $\frac{3}{8} \times \frac{5}{2}$

11. $\frac{5}{3} \times \frac{1}{2}$

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

8. $\frac{11}{4} \times \frac{1}{8}$

12. $\frac{1}{3} \times \frac{17}{10}$

Multiplying Fractions (D) Answers

Find the value of each expression.

$$1. \frac{5}{6} \times \frac{1}{2} \\ = \frac{5}{12}$$

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

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

$$2. \frac{1}{3} \times \frac{7}{5} \\ = \frac{7}{15}$$

$$6. \frac{4}{3} \times \frac{8}{11} \\ = \frac{32}{33}$$

$$10. \frac{1}{5} \times \frac{1}{3} \\ = \frac{1}{15}$$

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

$$7. \frac{3}{8} \times \frac{5}{2} \\ = \frac{15}{16}$$

$$11. \frac{5}{3} \times \frac{1}{2} \\ = \frac{5}{6}$$

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

$$8. \frac{11}{4} \times \frac{1}{8} \\ = \frac{11}{32}$$

$$12. \frac{1}{3} \times \frac{17}{10} \\ = \frac{17}{30}$$

Multiplying Fractions (E)

Find the value of each expression.

1. $\frac{1}{9} \times \frac{10}{3}$

5. $\frac{3}{11} \times \frac{1}{2}$

9. $\frac{7}{2} \times \frac{3}{11}$

2. $\frac{23}{8} \times \frac{1}{4}$

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

10. $\frac{2}{5} \times \frac{6}{7}$

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

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

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

4. $\frac{9}{4} \times \frac{1}{7}$

8. $\frac{1}{2} \times \frac{1}{7}$

12. $\frac{2}{5} \times \frac{12}{5}$

Multiplying Fractions (E) Answers

Find the value of each expression.

$$1. \frac{1}{9} \times \frac{10}{3} \\ = \frac{10}{27}$$

$$5. \frac{3}{11} \times \frac{1}{2} \\ = \frac{3}{22}$$

$$9. \frac{7}{2} \times \frac{3}{11} \\ = \frac{21}{22}$$

$$2. \frac{23}{8} \times \frac{1}{4} \\ = \frac{23}{32}$$

$$6. \frac{1}{3} \times \frac{7}{3} \\ = \frac{7}{9}$$

$$10. \frac{2}{5} \times \frac{6}{7} \\ = \frac{12}{35}$$

$$3. \frac{1}{2} \times \frac{7}{5} \\ = \frac{7}{10}$$

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

$$11. \frac{1}{3} \times \frac{1}{2} \\ = \frac{1}{6}$$

$$4. \frac{9}{4} \times \frac{1}{7} \\ = \frac{9}{28}$$

$$8. \frac{1}{2} \times \frac{1}{7} \\ = \frac{1}{14}$$

$$12. \frac{2}{5} \times \frac{12}{5} \\ = \frac{24}{25}$$

Multiplying Fractions (F)

Find the value of each expression.

1. $\frac{7}{9} \times \frac{5}{4}$

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

9. $\frac{3}{2} \times \frac{5}{11}$

2. $\frac{9}{8} \times \frac{1}{2}$

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

10. $\frac{3}{2} \times \frac{1}{10}$

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

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

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

4. $\frac{10}{7} \times \frac{1}{3}$

8. $\frac{1}{7} \times \frac{3}{2}$

12. $\frac{1}{8} \times \frac{5}{2}$

Multiplying Fractions (F) Answers

Find the value of each expression.

$$1. \frac{7}{9} \times \frac{5}{4} \\ = \frac{35}{36}$$

$$5. \frac{5}{9} \times \frac{5}{3} \\ = \frac{25}{27}$$

$$9. \frac{3}{2} \times \frac{5}{11} \\ = \frac{15}{22}$$

$$2. \frac{9}{8} \times \frac{1}{2} \\ = \frac{9}{16}$$

$$6. \frac{1}{4} \times \frac{1}{4} \\ = \frac{1}{16}$$

$$10. \frac{3}{2} \times \frac{1}{10} \\ = \frac{3}{20}$$

$$3. \frac{1}{3} \times \frac{1}{6} \\ = \frac{1}{18}$$

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

$$11. \frac{1}{5} \times \frac{8}{5} \\ = \frac{8}{25}$$

$$4. \frac{10}{7} \times \frac{1}{3} \\ = \frac{10}{21}$$

$$8. \frac{1}{7} \times \frac{3}{2} \\ = \frac{3}{14}$$

$$12. \frac{1}{8} \times \frac{5}{2} \\ = \frac{5}{16}$$

Multiplying Fractions (G)

Find the value of each expression.

1. $\frac{17}{11} \times \frac{1}{2}$

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

9. $\frac{2}{11} \times \frac{8}{3}$

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

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

10. $\frac{3}{5} \times \frac{6}{5}$

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

7. $\frac{1}{4} \times \frac{3}{2}$

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

4. $\frac{1}{5} \times \frac{17}{7}$

8. $\frac{8}{9} \times \frac{2}{3}$

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

Multiplying Fractions (G) Answers

Find the value of each expression.

$$1. \frac{17}{11} \times \frac{1}{2} \\ = \frac{17}{22}$$

$$5. \frac{1}{7} \times \frac{9}{2} \\ = \frac{9}{14}$$

$$9. \frac{2}{11} \times \frac{8}{3} \\ = \frac{16}{33}$$

$$2. \frac{5}{3} \times \frac{1}{11} \\ = \frac{5}{33}$$

$$6. \frac{5}{3} \times \frac{1}{3} \\ = \frac{5}{9}$$

$$10. \frac{3}{5} \times \frac{6}{5} \\ = \frac{18}{25}$$

$$3. \frac{1}{2} \times \frac{5}{6} \\ = \frac{5}{12}$$

$$7. \frac{1}{4} \times \frac{3}{2} \\ = \frac{3}{8}$$

$$11. \frac{1}{5} \times \frac{1}{5} \\ = \frac{1}{25}$$

$$4. \frac{1}{5} \times \frac{17}{7} \\ = \frac{17}{35}$$

$$8. \frac{8}{9} \times \frac{2}{3} \\ = \frac{16}{27}$$

$$12. \frac{1}{2} \times \frac{1}{3} \\ = \frac{1}{6}$$

Multiplying Fractions (H)

Find the value of each expression.

1. $\frac{1}{2} \times \frac{11}{9}$

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

9. $\frac{1}{2} \times \frac{11}{9}$

2. $\frac{4}{3} \times \frac{5}{7}$

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

10. $\frac{9}{7} \times \frac{1}{4}$

3. $\frac{1}{3} \times \frac{7}{8}$

7. $\frac{16}{11} \times \frac{2}{3}$

11. $\frac{1}{2} \times \frac{13}{8}$

4. $\frac{1}{3} \times \frac{5}{2}$

8. $\frac{1}{3} \times \frac{10}{9}$

12. $\frac{1}{3} \times \frac{20}{7}$

Multiplying Fractions (H) Answers

Find the value of each expression.

$$1. \frac{1}{2} \times \frac{11}{9} \\ = \frac{11}{18}$$

$$5. \frac{1}{6} \times \frac{1}{5} \\ = \frac{1}{30}$$

$$9. \frac{1}{2} \times \frac{11}{9} \\ = \frac{11}{18}$$

$$2. \frac{4}{3} \times \frac{5}{7} \\ = \frac{20}{21}$$

$$6. \frac{1}{2} \times \frac{1}{2} \\ = \frac{1}{4}$$

$$10. \frac{9}{7} \times \frac{1}{4} \\ = \frac{9}{28}$$

$$3. \frac{1}{3} \times \frac{7}{8} \\ = \frac{7}{24}$$

$$7. \frac{16}{11} \times \frac{2}{3} \\ = \frac{32}{33}$$

$$11. \frac{1}{2} \times \frac{13}{8} \\ = \frac{13}{16}$$

$$4. \frac{1}{3} \times \frac{5}{2} \\ = \frac{5}{6}$$

$$8. \frac{1}{3} \times \frac{10}{9} \\ = \frac{10}{27}$$

$$12. \frac{1}{3} \times \frac{20}{7} \\ = \frac{20}{21}$$

Multiplying Fractions (I)

Find the value of each expression.

1. $\frac{1}{2} \times \frac{3}{4}$

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

9. $\frac{4}{5} \times \frac{2}{7}$

2. $\frac{1}{4} \times \frac{13}{4}$

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

10. $\frac{1}{2} \times \frac{1}{12}$

3. $\frac{5}{11} \times \frac{2}{3}$

7. $\frac{11}{9} \times \frac{1}{4}$

11. $\frac{8}{11} \times \frac{1}{3}$

4. $\frac{9}{5} \times \frac{1}{4}$

8. $\frac{1}{5} \times \frac{7}{5}$

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

Multiplying Fractions (I) Answers

Find the value of each expression.

$$1. \frac{1}{2} \times \frac{3}{4} \\ = \frac{3}{8}$$

$$5. \frac{1}{2} \times \frac{3}{5} \\ = \frac{3}{10}$$

$$9. \frac{4}{5} \times \frac{2}{7} \\ = \frac{8}{35}$$

$$2. \frac{1}{4} \times \frac{13}{4} \\ = \frac{13}{16}$$

$$6. \frac{1}{9} \times \frac{5}{2} \\ = \frac{5}{18}$$

$$10. \frac{1}{2} \times \frac{1}{12} \\ = \frac{1}{24}$$

$$3. \frac{5}{11} \times \frac{2}{3} \\ = \frac{10}{33}$$

$$7. \frac{11}{9} \times \frac{1}{4} \\ = \frac{11}{36}$$

$$11. \frac{8}{11} \times \frac{1}{3} \\ = \frac{8}{33}$$

$$4. \frac{9}{5} \times \frac{1}{4} \\ = \frac{9}{20}$$

$$8. \frac{1}{5} \times \frac{7}{5} \\ = \frac{7}{25}$$

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

Multiplying Fractions (J)

Find the value of each expression.

1. $\frac{4}{3} \times \frac{1}{11}$

5. $\frac{19}{4} \times \frac{1}{7}$

9. $\frac{6}{5} \times \frac{3}{5}$

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

6. $\frac{2}{3} \times \frac{4}{11}$

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

3. $\frac{7}{3} \times \frac{4}{11}$

7. $\frac{11}{9} \times \frac{1}{4}$

11. $\frac{1}{12} \times \frac{7}{3}$

4. $\frac{1}{5} \times \frac{7}{5}$

8. $\frac{1}{4} \times \frac{1}{9}$

12. $\frac{1}{5} \times \frac{8}{3}$

Multiplying Fractions (J) Answers

Find the value of each expression.

$$1. \frac{4}{3} \times \frac{1}{11} \\ = \frac{4}{33}$$

$$5. \frac{19}{4} \times \frac{1}{7} \\ = \frac{19}{28}$$

$$9. \frac{6}{5} \times \frac{3}{5} \\ = \frac{18}{25}$$

$$2. \frac{4}{9} \times \frac{2}{3} \\ = \frac{8}{27}$$

$$6. \frac{2}{3} \times \frac{4}{11} \\ = \frac{8}{33}$$

$$10. \frac{1}{2} \times \frac{5}{11} \\ = \frac{5}{22}$$

$$3. \frac{7}{3} \times \frac{4}{11} \\ = \frac{28}{33}$$

$$7. \frac{11}{9} \times \frac{1}{4} \\ = \frac{11}{36}$$

$$11. \frac{1}{12} \times \frac{7}{3} \\ = \frac{7}{36}$$

$$4. \frac{1}{5} \times \frac{7}{5} \\ = \frac{7}{25}$$

$$8. \frac{1}{4} \times \frac{1}{9} \\ = \frac{1}{36}$$

$$12. \frac{1}{5} \times \frac{8}{3} \\ = \frac{8}{15}$$