

Multiplication et Division de Fractions (E)

Évaluez chaque expression.

1. $1\frac{9}{11} \times 2\frac{3}{4}$

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

9. $3\frac{1}{2} \times 1\frac{1}{4}$

2. $4\frac{3}{4} \times 1\frac{1}{15}$

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

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

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

7. $1\frac{3}{16} \div 6\frac{1}{3}$

11. $1\frac{3}{10} \times 3\frac{1}{2}$

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

8. $1\frac{2}{3} \div 3\frac{2}{3}$

12. $2\frac{1}{2} \div 1\frac{1}{8}$

Multiplication et Division de Fractions (E) Answers

Évaluez chaque expression.

$$1. 1\frac{9}{11} \times 2\frac{3}{4} \\ = 5$$

$$5. 1\frac{1}{6} \times 1\frac{1}{3} \\ = \frac{14}{9} = 1\frac{5}{9}$$

$$9. 3\frac{1}{2} \times 1\frac{1}{4} \\ = \frac{35}{8} = 4\frac{3}{8}$$

$$2. 4\frac{3}{4} \times 1\frac{1}{15} \\ = \frac{76}{15} = 5\frac{1}{15}$$

$$6. 1\frac{1}{7} \div 1\frac{1}{3} \\ = \frac{6}{7}$$

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

$$3. 2\frac{2}{5} \times 2\frac{3}{4} \\ = \frac{33}{5} = 6\frac{3}{5}$$

$$7. 1\frac{3}{16} \div 6\frac{1}{3} \\ = \frac{3}{16}$$

$$11. 1\frac{3}{10} \times 3\frac{1}{2} \\ = \frac{91}{20} = 4\frac{11}{20}$$

$$4. 3\frac{1}{2} \div 3\frac{1}{2} \\ = 1$$

$$8. 1\frac{2}{3} \div 3\frac{2}{3} \\ = \frac{5}{11}$$

$$12. 2\frac{1}{2} \div 1\frac{1}{8} \\ = \frac{20}{9} = 2\frac{2}{9}$$