

Multiplication et Division de Fractions (H)

Évaluez chaque expression.

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

5. $2\frac{1}{2} \div 1\frac{4}{7}$

9. $1\frac{7}{10} \div 8\frac{1}{2}$

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

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

10. $1\frac{5}{12} \div 1\frac{1}{3}$

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

7. $8\frac{1}{2} \div 1\frac{4}{13}$

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

4. $1\frac{2}{5} \div 1\frac{1}{10}$

8. $2\frac{3}{4} \div 1\frac{7}{12}$

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

Multiplication et Division de Fractions (H) Answers

Évaluez chaque expression.

$$1. 1\frac{1}{8} \times 1\frac{1}{2} \\ = \frac{27}{16} = 1\frac{11}{16}$$

$$5. 2\frac{1}{2} \div 1\frac{4}{7} \\ = \frac{35}{22} = 1\frac{13}{22}$$

$$9. 1\frac{7}{10} \div 8\frac{1}{2} \\ = \frac{1}{5}$$

$$2. 1\frac{2}{9} \times 2\frac{2}{3} \\ = \frac{88}{27} = 3\frac{7}{27}$$

$$6. 1\frac{2}{3} \div 5\frac{1}{3} \\ = \frac{5}{16}$$

$$10. 1\frac{5}{12} \div 1\frac{1}{3} \\ = \frac{17}{16} = 1\frac{1}{16}$$

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

$$7. 8\frac{1}{2} \div 1\frac{4}{13} \\ = \frac{13}{2} = 6\frac{1}{2}$$

$$11. 1\frac{1}{2} \times 1\frac{3}{5} \\ = \frac{12}{5} = 2\frac{2}{5}$$

$$4. 1\frac{2}{5} \div 1\frac{1}{10} \\ = \frac{14}{11} = 1\frac{3}{11}$$

$$8. 2\frac{3}{4} \div 1\frac{7}{12} \\ = \frac{33}{19} = 1\frac{14}{19}$$

$$12. 1\frac{4}{5} \times 1\frac{3}{4} \\ = \frac{63}{20} = 3\frac{3}{20}$$