

Multiplicar y Dividir Fracciones (D)

Halle el valor de cada expresión en los menores términos posibles.

1. $2\frac{6}{7} \times 4\frac{2}{3} \times 1\frac{1}{2}$

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

9. $1\frac{1}{10} \times 1\frac{3}{4} \times 2\frac{6}{7}$

2. $1\frac{1}{2} \div \left(3\frac{1}{3} \div 1\frac{7}{8}\right)$

6. $2\frac{1}{2} \times 1\frac{3}{8} \div 1\frac{5}{8}$

10. $1\frac{7}{12} \times 1\frac{1}{3} \times 1\frac{1}{2}$

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

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

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

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

8. $1\frac{1}{5} \times 1\frac{1}{2} \times 1\frac{2}{3}$

12. $1\frac{4}{5} \times 1\frac{1}{2} \div 1\frac{1}{3}$

Multiplicar y Dividir Fracciones (D) Respuestas

Halle el valor de cada expresión en los menores términos posibles.

$$1. 2\frac{6}{7} \times 4\frac{2}{3} \times 1\frac{1}{2} \\ = 20$$

$$5. 3\frac{1}{2} \times 2\frac{1}{5} \div 5\frac{1}{4} \\ = \frac{22}{15} = 1\frac{7}{15}$$

$$9. 1\frac{1}{10} \times 1\frac{3}{4} \times 2\frac{6}{7} \\ = \frac{11}{2} = 5\frac{1}{2}$$

$$2. 1\frac{1}{2} \div \left(3\frac{1}{3} \div 1\frac{7}{8} \right) \\ = \frac{27}{32}$$

$$6. 2\frac{1}{2} \times 1\frac{3}{8} \div 1\frac{5}{8} \\ = \frac{55}{26} = 2\frac{3}{26}$$

$$10. 1\frac{7}{12} \times 1\frac{1}{3} \times 1\frac{1}{2} \\ = \frac{19}{6} = 3\frac{1}{6}$$

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

$$7. 1\frac{1}{2} \times 1\frac{2}{3} \div 2\frac{3}{4} \\ = \frac{10}{11}$$

$$11. 2\frac{4}{9} \times 3\frac{1}{2} \div 2\frac{2}{9} \\ = \frac{77}{20} = 3\frac{17}{20}$$

$$4. 4\frac{3}{5} \div 1\frac{2}{3} \times 6\frac{2}{3} \\ = \frac{92}{5} = 18\frac{2}{5}$$

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

$$12. 1\frac{4}{5} \times 1\frac{1}{2} \div 1\frac{1}{3} \\ = \frac{81}{40} = 2\frac{1}{40}$$