

## Division de Fractions (D)

Évaluez et simplifiez chaque expression.

1.  $1\frac{3}{4} \div \left(3\frac{1}{2} \div 3\frac{2}{3}\right)$

5.  $1\frac{4}{11} \div 2\frac{1}{4} \div 2\frac{2}{9}$

9.  $7\frac{1}{3} \div \left(2\frac{1}{2} \div 1\frac{2}{3}\right)$

2.  $1\frac{1}{3} \div \left(1\frac{3}{11} \div 1\frac{1}{2}\right)$

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

10.  $1\frac{6}{11} \div 5\frac{2}{3} \div 1\frac{9}{11}$

3.  $2\frac{2}{3} \div \left(2\frac{1}{11} \div 7\frac{2}{3}\right)$

7.  $1\frac{1}{5} \div 1\frac{1}{4} \div 1\frac{1}{11}$

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

4.  $3\frac{1}{7} \div \left(1\frac{1}{3} \div 1\frac{5}{11}\right)$

8.  $2\frac{5}{6} \div \left(6\frac{2}{3} \div 2\frac{2}{9}\right)$

12.  $2\frac{2}{7} \div \left(1\frac{1}{2} \div 2\frac{1}{3}\right)$

## Division de Fractions (D) Answers

Évaluez et simplifiez chaque expression.

$$1. 1\frac{3}{4} \div \left(3\frac{1}{2} \div 3\frac{2}{3}\right) \\ = \frac{11}{6} = 1\frac{5}{6}$$

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

$$9. 7\frac{1}{3} \div \left(2\frac{1}{2} \div 1\frac{2}{3}\right) \\ = \frac{44}{9} = 4\frac{8}{9}$$

$$2. 1\frac{1}{3} \div \left(1\frac{3}{11} \div 1\frac{1}{2}\right) \\ = \frac{11}{7} = 1\frac{4}{7}$$

$$6. 1\frac{5}{6} \div 2\frac{1}{2} \div 1\frac{3}{5} \\ = \frac{11}{24}$$

$$10. 1\frac{6}{11} \div 5\frac{2}{3} \div 1\frac{9}{11} \\ = \frac{3}{20}$$

$$3. 2\frac{2}{3} \div \left(2\frac{1}{11} \div 7\frac{2}{3}\right) \\ = \frac{88}{9} = 9\frac{7}{9}$$

$$7. 1\frac{1}{5} \div 1\frac{1}{4} \div 1\frac{1}{11} \\ = \frac{22}{25}$$

$$11. 1\frac{1}{5} \div 1\frac{1}{5} \div 1\frac{1}{10} \\ = \frac{10}{11}$$

$$4. 3\frac{1}{7} \div \left(1\frac{1}{3} \div 1\frac{5}{11}\right) \\ = \frac{24}{7} = 3\frac{3}{7}$$

$$8. 2\frac{5}{6} \div \left(6\frac{2}{3} \div 2\frac{2}{9}\right) \\ = \frac{17}{18}$$

$$12. 2\frac{2}{7} \div \left(1\frac{1}{2} \div 2\frac{1}{3}\right) \\ = \frac{32}{9} = 3\frac{5}{9}$$