

Division de Fractions (E)

Évaluez et simplifiez chaque expression.

$$1. \frac{19}{2} \div \left(\frac{11}{9} \div \frac{11}{6} \right)$$

$$5. \frac{9}{4} \div \frac{1}{4} \div \frac{8}{3}$$

$$9. \frac{8}{3} \div \frac{9}{4} \div 2\frac{2}{3}$$

$$2. \frac{9}{10} \div 2\frac{4}{7} \div 1\frac{7}{10}$$

$$6. 1\frac{3}{5} \div \left(\frac{9}{11} \div \frac{12}{11} \right)$$

$$10. \frac{1}{2} \div \left(\frac{24}{11} \div \frac{16}{3} \right)$$

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

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

$$11. \frac{1}{6} \div \left(\frac{9}{10} \div \frac{2}{5} \right)$$

$$4. \frac{5}{6} \div \left(2\frac{3}{7} \div 4\frac{1}{4} \right)$$

$$8. \frac{1}{2} \div \frac{2}{9} \div \frac{3}{10}$$

$$12. \frac{9}{4} \div \left(\frac{1}{3} \div 1\frac{1}{3} \right)$$

Division de Fractions (E) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{19}{2} \div \left(\frac{11}{9} \div \frac{11}{6} \right) \\ = \frac{57}{4} = 14\frac{1}{4}$$

$$5. \frac{9}{4} \div \frac{1}{4} \div \frac{8}{3} \\ = \frac{27}{8} = 3\frac{3}{8}$$

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

$$2. \frac{9}{10} \div 2\frac{4}{7} \div 1\frac{7}{10} \\ = \frac{7}{34}$$

$$6. 1\frac{3}{5} \div \left(\frac{9}{11} \div \frac{12}{11} \right) \\ = \frac{32}{15} = 2\frac{2}{15}$$

$$10. \frac{1}{2} \div \left(\frac{24}{11} \div \frac{16}{3} \right) \\ = \frac{11}{9} = 1\frac{2}{9}$$

$$3. 1\frac{4}{5} \div \left(2\frac{2}{5} \div \frac{3}{4} \right) \\ = \frac{9}{16}$$

$$7. \frac{2}{3} \div \frac{2}{3} \div \frac{5}{4} \\ = \frac{4}{5}$$

$$11. \frac{1}{6} \div \left(\frac{9}{10} \div \frac{2}{5} \right) \\ = \frac{2}{27}$$

$$4. \frac{5}{6} \div \left(2\frac{3}{7} \div 4\frac{1}{4} \right) \\ = \frac{35}{24} = 1\frac{11}{24}$$

$$8. \frac{1}{2} \div \frac{2}{9} \div \frac{3}{10} \\ = \frac{15}{2} = 7\frac{1}{2}$$

$$12. \frac{9}{4} \div \left(\frac{1}{3} \div 1\frac{1}{3} \right) \\ = 9$$