

Division de Fractions (B)

Évaluez et simplifiez chaque expression.

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

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

$$9. 2\frac{5}{9} \div 1\frac{1}{3} \div \frac{23}{12}$$

$$2. \frac{3}{2} \div \left(\frac{17}{2} \div \frac{1}{2} \right)$$

$$6. \frac{2}{3} \div \left(\frac{9}{10} \div \frac{16}{5} \right)$$

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

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

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

$$11. 1\frac{9}{11} \div \left(\frac{1}{6} \div \frac{3}{4} \right)$$

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

$$8. \frac{3}{11} \div \left(\frac{2}{9} \div \frac{22}{9} \right)$$

$$12. 3\frac{1}{2} \div \left(\frac{21}{4} \div 2\frac{3}{4} \right)$$

Division de Fractions (B) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{5}{12} \div \left(\frac{7}{2} \div \frac{3}{2} \right) \\ = \frac{5}{28}$$

$$5. 4\frac{2}{3} \div \left(\frac{6}{11} \div 4\frac{1}{2} \right) \\ = \frac{77}{2} = 38\frac{1}{2}$$

$$9. 2\frac{5}{9} \div 1\frac{1}{3} \div \frac{23}{12} \\ = 1$$

$$2. \frac{3}{2} \div \left(\frac{17}{2} \div \frac{1}{2} \right) \\ = \frac{3}{34}$$

$$6. \frac{2}{3} \div \left(\frac{9}{10} \div \frac{16}{5} \right) \\ = \frac{64}{27} = 2\frac{10}{27}$$

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

$$3. \frac{4}{3} \div \frac{4}{5} \div 1\frac{1}{8} \\ = \frac{40}{27} = 1\frac{13}{27}$$

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

$$11. 1\frac{9}{11} \div \left(\frac{1}{6} \div \frac{3}{4} \right) \\ = \frac{90}{11} = 8\frac{2}{11}$$

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

$$8. \frac{3}{11} \div \left(\frac{2}{9} \div \frac{22}{9} \right) \\ = 3$$

$$12. 3\frac{1}{2} \div \left(\frac{21}{4} \div 2\frac{3}{4} \right) \\ = \frac{11}{6} = 1\frac{5}{6}$$