

Division de Fractions (C)

Évaluez et simplifiez chaque expression.

$$1. \frac{23}{6} \div \frac{5}{12} \div \frac{23}{7}$$

$$5. \frac{12}{7} \div \left(\frac{3}{4} \div \frac{1}{3} \right)$$

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

$$2. \frac{7}{4} \div \left(4 \div \frac{16}{5} \right)$$

$$6. \frac{3}{2} \div \left(\frac{10}{9} \div 1 \right)$$

$$10. \frac{7}{5} \div \left(\frac{7}{4} \div \frac{15}{2} \right)$$

$$3. \frac{17}{6} \div \frac{13}{6} \div 2$$

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

$$11. 23 \div \frac{11}{2} \div \frac{10}{11}$$

$$4. \frac{3}{5} \div \frac{4}{7} \div 1$$

$$8. \frac{5}{4} \div \left(\frac{18}{11} \div 3 \right)$$

$$12. \frac{11}{7} \div \frac{22}{9} \div \frac{3}{5}$$

Division de Fractions (C) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{23}{6} \div \frac{5}{12} \div \frac{23}{7} \\ = \frac{14}{5} = 2\frac{4}{5}$$

$$5. \frac{12}{7} \div \left(\frac{3}{4} \div \frac{1}{3} \right) \\ = \frac{16}{21}$$

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

$$2. \frac{7}{4} \div \left(4 \div \frac{16}{5} \right) \\ = \frac{7}{5} = 1\frac{2}{5}$$

$$6. \frac{3}{2} \div \left(\frac{10}{9} \div 1 \right) \\ = \frac{27}{20} = 1\frac{7}{20}$$

$$10. \frac{7}{5} \div \left(\frac{7}{4} \div \frac{15}{2} \right) \\ = 6$$

$$3. \frac{17}{6} \div \frac{13}{6} \div 2 \\ = \frac{17}{26}$$

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

$$11. 23 \div \frac{11}{2} \div \frac{10}{11} \\ = \frac{23}{5} = 4\frac{3}{5}$$

$$4. \frac{3}{5} \div \frac{4}{7} \div 1 \\ = \frac{21}{20} = 1\frac{1}{20}$$

$$8. \frac{5}{4} \div \left(\frac{18}{11} \div 3 \right) \\ = \frac{55}{24} = 2\frac{7}{24}$$

$$12. \frac{11}{7} \div \frac{22}{9} \div \frac{3}{5} \\ = \frac{15}{14} = 1\frac{1}{14}$$