

Division de Fractions (E)

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{5} \div \frac{12}{5} \div \frac{7}{9}$$

$$5. \frac{1}{2} \div \left(\frac{7}{9} \div \frac{4}{9} \right)$$

$$9. \frac{7}{6} \div \frac{1}{2} \div \frac{12}{7}$$

$$2. \frac{23}{2} \div \left(\frac{3}{5} \div \frac{1}{5} \right)$$

$$6. \frac{5}{2} \div \frac{12}{7} \div \frac{1}{6}$$

$$10. \frac{4}{3} \div \left(\frac{1}{11} \div \frac{8}{11} \right)$$

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

$$7. \frac{12}{7} \div \frac{4}{3} \div \frac{12}{5}$$

$$11. \frac{4}{3} \div \left(\frac{22}{9} \div \frac{1}{3} \right)$$

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

$$8. \frac{24}{5} \div \left(\frac{8}{3} \div \frac{4}{3} \right)$$

$$12. \frac{7}{2} \div \frac{12}{7} \div \frac{7}{11}$$

Division de Fractions (E) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{5} \div \frac{12}{5} \div \frac{7}{9} \\ = \frac{6}{7}$$

$$5. \frac{1}{2} \div \left(\frac{7}{9} \div \frac{4}{9} \right) \\ = \frac{2}{7}$$

$$9. \frac{7}{6} \div \frac{1}{2} \div \frac{12}{7} \\ = \frac{49}{36} = 1\frac{13}{36}$$

$$2. \frac{23}{2} \div \left(\frac{3}{5} \div \frac{1}{5} \right) \\ = \frac{23}{6} = 3\frac{5}{6}$$

$$6. \frac{5}{2} \div \frac{12}{7} \div \frac{1}{6} \\ = \frac{35}{4} = 8\frac{3}{4}$$

$$10. \frac{4}{3} \div \left(\frac{1}{11} \div \frac{8}{11} \right) \\ = \frac{32}{3} = 10\frac{2}{3}$$

$$3. \frac{8}{5} \div \left(\frac{5}{2} \div \frac{9}{2} \right) \\ = \frac{72}{25} = 2\frac{22}{25}$$

$$7. \frac{12}{7} \div \frac{4}{3} \div \frac{12}{5} \\ = \frac{15}{28}$$

$$11. \frac{4}{3} \div \left(\frac{22}{9} \div \frac{1}{3} \right) \\ = \frac{2}{11}$$

$$4. \frac{4}{3} \div \left(\frac{7}{6} \div \frac{5}{4} \right) \\ = \frac{10}{7} = 1\frac{3}{7}$$

$$8. \frac{24}{5} \div \left(\frac{8}{3} \div \frac{4}{3} \right) \\ = \frac{12}{5} = 2\frac{2}{5}$$

$$12. \frac{7}{2} \div \frac{12}{7} \div \frac{7}{11} \\ = \frac{77}{24} = 3\frac{5}{24}$$