

Multiplication et Division de Fractions (H)

Évaluez chaque expression.

$$1. \frac{5}{3} \div \left(\frac{1}{3} \times \frac{9}{8} \right)$$

$$5. \frac{11}{10} \times \frac{20}{11} \div \frac{1}{11}$$

$$9. \frac{3}{2} \times \frac{8}{3} \div \frac{7}{20}$$

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

$$6. \frac{9}{7} \times \frac{3}{4} \times \frac{7}{4}$$

$$10. \frac{13}{20} \div \frac{13}{10} \times \frac{5}{7}$$

$$3. \frac{8}{3} \div \left(\frac{7}{5} \times \frac{5}{4} \right)$$

$$7. \frac{5}{3} \times \frac{1}{2} \div \frac{17}{6}$$

$$11. \frac{7}{5} \times \frac{3}{11} \div \frac{3}{10}$$

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

$$8. \frac{1}{4} \div \frac{6}{17} \times \frac{3}{4}$$

$$12. \frac{17}{3} \div \frac{8}{5} \times \frac{3}{2}$$

Multiplication et Division de Fractions (H) Answers

Évaluez chaque expression.

$$1. \frac{5}{3} \div \left(\frac{1}{3} \times \frac{9}{8} \right) \\ = \frac{40}{9} = 4\frac{4}{9}$$

$$5. \frac{11}{10} \times \frac{20}{11} \div \frac{1}{11} \\ = 22$$

$$9. \frac{3}{2} \times \frac{8}{3} \div \frac{7}{20} \\ = \frac{80}{7} = 11\frac{3}{7}$$

$$2. \frac{3}{4} \div \left(\frac{1}{2} \times \frac{16}{3} \right) \\ = \frac{9}{32}$$

$$6. \frac{9}{7} \times \frac{3}{4} \times \frac{7}{4} \\ = \frac{27}{16} = 1\frac{11}{16}$$

$$10. \frac{13}{20} \div \frac{13}{10} \times \frac{5}{7} \\ = \frac{5}{14}$$

$$3. \frac{8}{3} \div \left(\frac{7}{5} \times \frac{5}{4} \right) \\ = \frac{32}{21} = 1\frac{11}{21}$$

$$7. \frac{5}{3} \times \frac{1}{2} \div \frac{17}{6} \\ = \frac{5}{17}$$

$$11. \frac{7}{5} \times \frac{3}{11} \div \frac{3}{10} \\ = \frac{14}{11} = 1\frac{3}{11}$$

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

$$8. \frac{1}{4} \div \frac{6}{17} \times \frac{3}{4} \\ = \frac{17}{32}$$

$$12. \frac{17}{3} \div \frac{8}{5} \times \frac{3}{2} \\ = \frac{85}{16} = 5\frac{5}{16}$$