

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{3}{2} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $\frac{1}{4} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{4}{7} \div \frac{14}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{1}{2} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{1}{3} \div \frac{11}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{3}{7} \div \frac{16}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{13}{9} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{2}{7} \div \frac{8}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (H) Answers

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Score: _____

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{7}{8} = \frac{3}{2} \times \frac{8}{7} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$2. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$3. \quad \frac{1}{4} \div \frac{9}{4} = \frac{1}{4} \times \frac{4}{9} = \frac{4}{36} = \frac{1}{9}$$

$$4. \quad \frac{4}{7} \div \frac{14}{5} = \frac{4}{7} \times \frac{5}{14} = \frac{20}{98} = \frac{10}{49}$$

$$5. \quad \frac{1}{2} \div \frac{5}{2} = \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

$$6. \quad \frac{1}{3} \div \frac{11}{9} = \frac{1}{3} \times \frac{9}{11} = \frac{9}{33} = \frac{3}{11}$$

$$7. \quad \frac{3}{7} \div \frac{16}{7} = \frac{3}{7} \times \frac{7}{16} = \frac{21}{112} = \frac{3}{16}$$

$$8. \quad \frac{13}{9} \div \frac{7}{9} = \frac{13}{9} \times \frac{9}{7} = \frac{117}{63} = \frac{13}{7} = 1\frac{6}{7}$$

$$9. \quad \frac{2}{7} \div \frac{8}{7} = \frac{2}{7} \times \frac{7}{8} = \frac{14}{56} = \frac{1}{4}$$

$$10. \quad \frac{5}{4} \div \frac{3}{4} = \frac{5}{4} \times \frac{4}{3} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$