

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{10}{7} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{6}{7} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{7}{6} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

6. $\frac{2}{3} \div \frac{25}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $\frac{3}{5} \div \frac{18}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

10. $\frac{2}{3} \div \frac{20}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (D) Answers

Name: _____

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Calculate each quotient.

$$1. \quad \frac{10}{7} \div \frac{4}{5} = \frac{10}{7} \times \frac{5}{4} = \frac{50}{28} = \frac{25}{14} = 1\frac{11}{14}$$

$$2. \quad \frac{6}{7} \div \frac{8}{3} = \frac{6}{7} \times \frac{3}{8} = \frac{18}{56} = \frac{9}{28}$$

$$3. \quad \frac{1}{3} \div \frac{7}{3} = \frac{1}{3} \times \frac{3}{7} = \frac{3}{21} = \frac{1}{7}$$

$$4. \quad \frac{7}{6} \div \frac{3}{4} = \frac{7}{6} \times \frac{4}{3} = \frac{28}{18} = \frac{14}{9} = 1\frac{5}{9}$$

$$5. \quad \frac{3}{4} \div \frac{3}{2} = \frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$

$$6. \quad \frac{2}{3} \div \frac{25}{9} = \frac{2}{3} \times \frac{9}{25} = \frac{18}{75} = \frac{6}{25}$$

$$7. \quad \frac{1}{2} \div \frac{5}{2} = \frac{1}{2} \times \frac{2}{5} = \frac{2}{10} = \frac{1}{5}$$

$$8. \quad \frac{3}{5} \div \frac{18}{7} = \frac{3}{5} \times \frac{7}{18} = \frac{21}{90} = \frac{7}{30}$$

$$9. \quad \frac{1}{2} \div \frac{3}{2} = \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$10. \quad \frac{2}{3} \div \frac{20}{7} = \frac{2}{3} \times \frac{7}{20} = \frac{14}{60} = \frac{7}{30}$$