

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Inversion Result Simplify

$$2. \quad \frac{1}{4} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

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

$$5. \quad \frac{7}{9} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$6. \quad \frac{1}{2} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$8. \quad \frac{2}{5} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$9. \quad \frac{2}{5} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$10. \quad \frac{1}{2} \div \frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{1}{4} \div \frac{1}{2} = \frac{1}{4} \times \frac{2}{1} = \frac{2}{4} = \frac{1}{2}$$

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

$$4. \quad \frac{1}{3} \div \frac{4}{9} = \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$

$$5. \quad \frac{7}{9} \div \frac{7}{8} = \frac{7}{9} \times \frac{8}{7} = \frac{56}{63} = \frac{8}{9}$$

$$6. \quad \frac{1}{2} \div \frac{5}{6} = \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

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

$$8. \quad \frac{2}{5} \div \frac{4}{5} = \frac{2}{5} \times \frac{5}{4} = \frac{10}{20} = \frac{1}{2}$$

$$9. \quad \frac{2}{5} \div \frac{3}{5} = \frac{2}{5} \times \frac{5}{3} = \frac{10}{15} = \frac{2}{3}$$

$$10. \quad \frac{1}{2} \div \frac{5}{8} = \frac{1}{2} \times \frac{8}{5} = \frac{8}{10} = \frac{4}{5}$$