

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{1}{4} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---}$$

Inversion Result

$$11. \quad \frac{5}{6} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---}$$

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

$$12. \quad \frac{1}{4} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---}$$

$$3. \quad \frac{1}{5} \div \frac{4}{9} = \text{---} \times \text{---} = \text{---}$$

$$13. \quad \frac{1}{8} \div \frac{2}{7} = \text{---} \times \text{---} = \text{---}$$

$$4. \quad \frac{3}{8} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---}$$

$$14. \quad \frac{1}{2} \div \frac{5}{7} = \text{---} \times \text{---} = \text{---}$$

$$5. \quad \frac{3}{7} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---}$$

$$15. \quad \frac{1}{7} \div \frac{1}{5} = \text{---} \times \text{---} = \text{---}$$

$$6. \quad \frac{3}{4} \div \frac{8}{9} = \text{---} \times \text{---} = \text{---}$$

$$16. \quad \frac{1}{2} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---}$$

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

$$17. \quad \frac{1}{4} \div \frac{2}{7} = \text{---} \times \text{---} = \text{---}$$

$$8. \quad \frac{2}{3} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---}$$

$$18. \quad \frac{1}{5} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---}$$

$$9. \quad \frac{1}{3} \div \frac{5}{7} = \text{---} \times \text{---} = \text{---}$$

$$19. \quad \frac{6}{7} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---}$$

$$10. \quad \frac{2}{9} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$$

$$20. \quad \frac{1}{5} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---}$$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$$

$$11. \quad \frac{5}{6} \div \frac{6}{7} = \frac{5}{6} \times \frac{7}{6} = \frac{35}{36}$$

$$2. \quad \frac{1}{8} \div \frac{2}{3} = \frac{1}{8} \times \frac{3}{2} = \frac{3}{16}$$

$$12. \quad \frac{1}{4} \div \frac{4}{5} = \frac{1}{4} \times \frac{5}{4} = \frac{5}{16}$$

$$3. \quad \frac{1}{5} \div \frac{4}{9} = \frac{1}{5} \times \frac{9}{4} = \frac{9}{20}$$

$$13. \quad \frac{1}{8} \div \frac{2}{7} = \frac{1}{8} \times \frac{7}{2} = \frac{7}{16}$$

$$4. \quad \frac{3}{8} \div \frac{2}{3} = \frac{3}{8} \times \frac{3}{2} = \frac{9}{16}$$

$$14. \quad \frac{1}{2} \div \frac{5}{7} = \frac{1}{2} \times \frac{7}{5} = \frac{7}{10}$$

$$5. \quad \frac{3}{7} \div \frac{2}{3} = \frac{3}{7} \times \frac{3}{2} = \frac{9}{14}$$

$$15. \quad \frac{1}{7} \div \frac{1}{5} = \frac{1}{7} \times \frac{5}{1} = \frac{5}{7}$$

$$6. \quad \frac{3}{4} \div \frac{8}{9} = \frac{3}{4} \times \frac{9}{8} = \frac{27}{32}$$

$$16. \quad \frac{1}{2} \div \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

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

$$17. \quad \frac{1}{4} \div \frac{2}{7} = \frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$$

$$8. \quad \frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$$

$$18. \quad \frac{1}{5} \div \frac{2}{3} = \frac{1}{5} \times \frac{3}{2} = \frac{3}{10}$$

$$9. \quad \frac{1}{3} \div \frac{5}{7} = \frac{1}{3} \times \frac{7}{5} = \frac{7}{15}$$

$$19. \quad \frac{6}{7} \div \frac{7}{8} = \frac{6}{7} \times \frac{8}{7} = \frac{48}{49}$$

$$10. \quad \frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$$

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