

## Dividing Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{1}{2} \div \frac{17}{7} =$

11.  $\frac{3}{5} \div \frac{5}{2} =$

2.  $\frac{1}{2} \div \frac{5}{3} =$

12.  $\frac{3}{4} \div \frac{13}{5} =$

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

13.  $\frac{3}{7} \div \frac{14}{5} =$

4.  $\frac{1}{6} \div \frac{10}{7} =$

14.  $\frac{5}{7} \div \frac{8}{3} =$

5.  $\frac{5}{6} \div \frac{14}{5} =$

15.  $\frac{1}{3} \div \frac{9}{8} =$

6.  $\frac{1}{5} \div \frac{11}{9} =$

16.  $\frac{2}{7} \div \frac{7}{3} =$

7.  $\frac{3}{4} \div \frac{20}{7} =$

17.  $\frac{2}{5} \div \frac{17}{7} =$

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

18.  $\frac{1}{5} \div \frac{20}{9} =$

9.  $\frac{2}{3} \div \frac{5}{2} =$

19.  $\frac{1}{2} \div \frac{13}{5} =$

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

20.  $\frac{1}{2} \div \frac{9}{7} =$

## Dividing Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{1}{2} \div \frac{17}{7} = \frac{1}{2} \times \frac{7}{17} = \frac{7}{34}$$

$$11. \quad \frac{3}{5} \div \frac{5}{2} = \frac{3}{5} \times \frac{2}{5} = \frac{6}{25}$$

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

$$12. \quad \frac{3}{4} \div \frac{13}{5} = \frac{3}{4} \times \frac{5}{13} = \frac{15}{52}$$

$$3. \quad \frac{4}{5} \div \frac{5}{2} = \frac{4}{5} \times \frac{2}{5} = \frac{8}{25}$$

$$13. \quad \frac{3}{7} \div \frac{14}{5} = \frac{3}{7} \times \frac{5}{14} = \frac{15}{98}$$

$$4. \quad \frac{1}{6} \div \frac{10}{7} = \frac{1}{6} \times \frac{7}{10} = \frac{7}{60}$$

$$14. \quad \frac{5}{7} \div \frac{8}{3} = \frac{5}{7} \times \frac{3}{8} = \frac{15}{56}$$

$$5. \quad \frac{5}{6} \div \frac{14}{5} = \frac{5}{6} \times \frac{5}{14} = \frac{25}{84}$$

$$15. \quad \frac{1}{3} \div \frac{9}{8} = \frac{1}{3} \times \frac{8}{9} = \frac{8}{27}$$

$$6. \quad \frac{1}{5} \div \frac{11}{9} = \frac{1}{5} \times \frac{9}{11} = \frac{9}{55}$$

$$16. \quad \frac{2}{7} \div \frac{7}{3} = \frac{2}{7} \times \frac{3}{7} = \frac{6}{49}$$

$$7. \quad \frac{3}{4} \div \frac{20}{7} = \frac{3}{4} \times \frac{7}{20} = \frac{21}{80}$$

$$17. \quad \frac{2}{5} \div \frac{17}{7} = \frac{2}{5} \times \frac{7}{17} = \frac{14}{85}$$

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

$$18. \quad \frac{1}{5} \div \frac{20}{9} = \frac{1}{5} \times \frac{9}{20} = \frac{9}{100}$$

$$9. \quad \frac{2}{3} \div \frac{5}{2} = \frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$$

$$19. \quad \frac{1}{2} \div \frac{13}{5} = \frac{1}{2} \times \frac{5}{13} = \frac{5}{26}$$

$$10. \quad \frac{1}{2} \div \frac{7}{3} = \frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$

$$20. \quad \frac{1}{2} \div \frac{9}{7} = \frac{1}{2} \times \frac{7}{9} = \frac{7}{18}$$