

## Dividing Fractions (A)

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

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

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

Calculate each quotient.

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

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

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

12.  $\frac{5}{6} \div \frac{18}{7} =$

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

13.  $\frac{1}{5} \div \frac{20}{7} =$

4.  $\frac{1}{2} \div \frac{19}{9} =$

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

5.  $\frac{1}{6} \div \frac{19}{7} =$

15.  $\frac{1}{2} \div \frac{11}{7} =$

6.  $\frac{1}{8} \div \frac{10}{7} =$

16.  $\frac{1}{8} \div \frac{7}{3} =$

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

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

8.  $\frac{2}{3} \div \frac{11}{4} =$

18.  $\frac{2}{3} \div \frac{3}{2} =$

9.  $\frac{1}{3} \div \frac{11}{8} =$

19.  $\frac{1}{3} \div \frac{11}{7} =$

10.  $\frac{3}{7} \div \frac{8}{3} =$

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

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{4}{5} \div \frac{5}{3} = \frac{4}{5} \times \frac{3}{5} = \frac{12}{25}$$

$$11. \quad \frac{4}{5} \div \frac{5}{2} = \frac{4}{5} \times \frac{2}{5} = \frac{8}{25}$$

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

$$12. \quad \frac{5}{6} \div \frac{18}{7} = \frac{5}{6} \times \frac{7}{18} = \frac{35}{108}$$

$$3. \quad \frac{2}{3} \div \frac{9}{5} = \frac{2}{3} \times \frac{5}{9} = \frac{10}{27}$$

$$13. \quad \frac{1}{5} \div \frac{20}{7} = \frac{1}{5} \times \frac{7}{20} = \frac{7}{100}$$

$$4. \quad \frac{1}{2} \div \frac{19}{9} = \frac{1}{2} \times \frac{9}{19} = \frac{9}{38}$$

$$14. \quad \frac{2}{5} \div \frac{7}{3} = \frac{2}{5} \times \frac{3}{7} = \frac{6}{35}$$

$$5. \quad \frac{1}{6} \div \frac{19}{7} = \frac{1}{6} \times \frac{7}{19} = \frac{7}{114}$$

$$15. \quad \frac{1}{2} \div \frac{11}{7} = \frac{1}{2} \times \frac{7}{11} = \frac{7}{22}$$

$$6. \quad \frac{1}{8} \div \frac{10}{7} = \frac{1}{8} \times \frac{7}{10} = \frac{7}{80}$$

$$16. \quad \frac{1}{8} \div \frac{7}{3} = \frac{1}{8} \times \frac{3}{7} = \frac{3}{56}$$

$$7. \quad \frac{1}{2} \div \frac{13}{5} = \frac{1}{2} \times \frac{5}{13} = \frac{5}{26}$$

$$17. \quad \frac{1}{3} \div \frac{5}{2} = \frac{1}{3} \times \frac{2}{5} = \frac{2}{15}$$

$$8. \quad \frac{2}{3} \div \frac{11}{4} = \frac{2}{3} \times \frac{4}{11} = \frac{8}{33}$$

$$18. \quad \frac{2}{3} \div \frac{3}{2} = \frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$$

$$9. \quad \frac{1}{3} \div \frac{11}{8} = \frac{1}{3} \times \frac{8}{11} = \frac{8}{33}$$

$$19. \quad \frac{1}{3} \div \frac{11}{7} = \frac{1}{3} \times \frac{7}{11} = \frac{7}{33}$$

$$10. \quad \frac{3}{7} \div \frac{8}{3} = \frac{3}{7} \times \frac{3}{8} = \frac{9}{56}$$

$$20. \quad \frac{2}{3} \div \frac{11}{5} = \frac{2}{3} \times \frac{5}{11} = \frac{10}{33}$$

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

1.  $\frac{1}{8} \div \frac{8}{7} =$

11.  $\frac{1}{4} \div \frac{12}{5} =$

2.  $\frac{5}{8} \div \frac{6}{5} =$

12.  $\frac{1}{3} \div \frac{17}{7} =$

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

13.  $\frac{1}{6} \div \frac{19}{7} =$

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

14.  $\frac{1}{2} \div \frac{11}{9} =$

5.  $\frac{2}{5} \div \frac{13}{9} =$

15.  $\frac{4}{7} \div \frac{3}{2} =$

6.  $\frac{6}{7} \div \frac{5}{3} =$

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

7.  $\frac{1}{4} \div \frac{4}{3} =$

17.  $\frac{3}{7} \div \frac{13}{9} =$

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

18.  $\frac{1}{5} \div \frac{7}{3} =$

9.  $\frac{3}{4} \div \frac{16}{9} =$

19.  $\frac{2}{3} \div \frac{13}{5} =$

10.  $\frac{6}{7} \div \frac{7}{3} =$

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

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{1}{8} \div \frac{8}{7} = \frac{1}{8} \times \frac{7}{8} = \frac{7}{64}$$

$$11. \quad \frac{1}{4} \div \frac{12}{5} = \frac{1}{4} \times \frac{5}{12} = \frac{5}{48}$$

$$2. \quad \frac{5}{8} \div \frac{6}{5} = \frac{5}{8} \times \frac{5}{6} = \frac{25}{48}$$

$$12. \quad \frac{1}{3} \div \frac{17}{7} = \frac{1}{3} \times \frac{7}{17} = \frac{7}{51}$$

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

$$13. \quad \frac{1}{6} \div \frac{19}{7} = \frac{1}{6} \times \frac{7}{19} = \frac{7}{114}$$

$$4. \quad \frac{2}{7} \div \frac{3}{2} = \frac{2}{7} \times \frac{2}{3} = \frac{4}{21}$$

$$14. \quad \frac{1}{2} \div \frac{11}{9} = \frac{1}{2} \times \frac{9}{11} = \frac{9}{22}$$

$$5. \quad \frac{2}{5} \div \frac{13}{9} = \frac{2}{5} \times \frac{9}{13} = \frac{18}{65}$$

$$15. \quad \frac{4}{7} \div \frac{3}{2} = \frac{4}{7} \times \frac{2}{3} = \frac{8}{21}$$

$$6. \quad \frac{6}{7} \div \frac{5}{3} = \frac{6}{7} \times \frac{3}{5} = \frac{18}{35}$$

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

$$7. \quad \frac{1}{4} \div \frac{4}{3} = \frac{1}{4} \times \frac{3}{4} = \frac{3}{16}$$

$$17. \quad \frac{3}{7} \div \frac{13}{9} = \frac{3}{7} \times \frac{9}{13} = \frac{27}{91}$$

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

$$18. \quad \frac{1}{5} \div \frac{7}{3} = \frac{1}{5} \times \frac{3}{7} = \frac{3}{35}$$

$$9. \quad \frac{3}{4} \div \frac{16}{9} = \frac{3}{4} \times \frac{9}{16} = \frac{27}{64}$$

$$19. \quad \frac{2}{3} \div \frac{13}{5} = \frac{2}{3} \times \frac{5}{13} = \frac{10}{39}$$

$$10. \quad \frac{6}{7} \div \frac{7}{3} = \frac{6}{7} \times \frac{3}{7} = \frac{18}{49}$$

$$20. \quad \frac{1}{2} \div \frac{20}{7} = \frac{1}{2} \times \frac{7}{20} = \frac{7}{40}$$

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

1.  $\frac{1}{5} \div \frac{21}{8} =$

11.  $\frac{5}{6} \div \frac{19}{7} =$

2.  $\frac{4}{9} \div \frac{5}{2} =$

12.  $\frac{2}{3} \div \frac{15}{7} =$

3.  $\frac{3}{4} \div \frac{22}{9} =$

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

4.  $\frac{2}{3} \div \frac{7}{4} =$

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

5.  $\frac{4}{7} \div \frac{5}{2} =$

15.  $\frac{6}{7} \div \frac{5}{2} =$

6.  $\frac{8}{9} \div \frac{5}{4} =$

16.  $\frac{1}{4} \div \frac{5}{3} =$

7.  $\frac{3}{8} \div \frac{13}{7} =$

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

8.  $\frac{1}{2} \div \frac{9}{5} =$

18.  $\frac{2}{5} \div \frac{23}{8} =$

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

19.  $\frac{1}{9} \div \frac{3}{2} =$

10.  $\frac{5}{6} \div \frac{11}{5} =$

20.  $\frac{1}{2} \div \frac{22}{9} =$

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{1}{5} \div \frac{21}{8} = \frac{1}{5} \times \frac{8}{21} = \frac{8}{105}$$

$$11. \quad \frac{5}{6} \div \frac{19}{7} = \frac{5}{6} \times \frac{7}{19} = \frac{35}{114}$$

$$2. \quad \frac{4}{9} \div \frac{5}{2} = \frac{4}{9} \times \frac{2}{5} = \frac{8}{45}$$

$$12. \quad \frac{2}{3} \div \frac{15}{7} = \frac{2}{3} \times \frac{7}{15} = \frac{14}{45}$$

$$3. \quad \frac{3}{4} \div \frac{22}{9} = \frac{3}{4} \times \frac{9}{22} = \frac{27}{88}$$

$$13. \quad \frac{2}{9} \div \frac{5}{2} = \frac{2}{9} \times \frac{2}{5} = \frac{4}{45}$$

$$4. \quad \frac{2}{3} \div \frac{7}{4} = \frac{2}{3} \times \frac{4}{7} = \frac{8}{21}$$

$$14. \quad \frac{5}{9} \div \frac{3}{2} = \frac{5}{9} \times \frac{2}{3} = \frac{10}{27}$$

$$5. \quad \frac{4}{7} \div \frac{5}{2} = \frac{4}{7} \times \frac{2}{5} = \frac{8}{35}$$

$$15. \quad \frac{6}{7} \div \frac{5}{2} = \frac{6}{7} \times \frac{2}{5} = \frac{12}{35}$$

$$6. \quad \frac{8}{9} \div \frac{5}{4} = \frac{8}{9} \times \frac{4}{5} = \frac{32}{45}$$

$$16. \quad \frac{1}{4} \div \frac{5}{3} = \frac{1}{4} \times \frac{3}{5} = \frac{3}{20}$$

$$7. \quad \frac{3}{8} \div \frac{13}{7} = \frac{3}{8} \times \frac{7}{13} = \frac{21}{104}$$

$$17. \quad \frac{1}{2} \div \frac{5}{3} = \frac{1}{2} \times \frac{3}{5} = \frac{3}{10}$$

$$8. \quad \frac{1}{2} \div \frac{9}{5} = \frac{1}{2} \times \frac{5}{9} = \frac{5}{18}$$

$$18. \quad \frac{2}{5} \div \frac{23}{8} = \frac{2}{5} \times \frac{8}{23} = \frac{16}{115}$$

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

$$19. \quad \frac{1}{9} \div \frac{3}{2} = \frac{1}{9} \times \frac{2}{3} = \frac{2}{27}$$

$$10. \quad \frac{5}{6} \div \frac{11}{5} = \frac{5}{6} \times \frac{5}{11} = \frac{25}{66}$$

$$20. \quad \frac{1}{2} \div \frac{22}{9} = \frac{1}{2} \times \frac{9}{22} = \frac{9}{44}$$

## 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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



## Dividing Fractions (E)

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

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

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

Calculate each quotient.

1.  $\frac{4}{7} \div \frac{5}{2} =$

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

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

12.  $\frac{1}{2} \div \frac{19}{9} =$

3.  $\frac{4}{5} \div \frac{7}{3} =$

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

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

14.  $\frac{4}{7} \div \frac{11}{4} =$

5.  $\frac{8}{9} \div \frac{11}{4} =$

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

6.  $\frac{5}{9} \div \frac{8}{5} =$

16.  $\frac{3}{4} \div \frac{7}{5} =$

7.  $\frac{2}{3} \div \frac{13}{8} =$

17.  $\frac{3}{4} \div \frac{4}{3} =$

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

18.  $\frac{1}{3} \div \frac{9}{4} =$

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

19.  $\frac{1}{2} \div \frac{11}{9} =$

10.  $\frac{1}{2} \div \frac{4}{3} =$

20.  $\frac{3}{5} \div \frac{19}{7} =$

## Dividing Fractions (E) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{4}{7} \div \frac{5}{2} = \frac{4}{7} \times \frac{2}{5} = \frac{8}{35}$$

$$11. \quad \frac{1}{2} \div \frac{13}{5} = \frac{1}{2} \times \frac{5}{13} = \frac{5}{26}$$

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

$$12. \quad \frac{1}{2} \div \frac{19}{9} = \frac{1}{2} \times \frac{9}{19} = \frac{9}{38}$$

$$3. \quad \frac{4}{5} \div \frac{7}{3} = \frac{4}{5} \times \frac{3}{7} = \frac{12}{35}$$

$$13. \quad \frac{2}{7} \div \frac{5}{2} = \frac{2}{7} \times \frac{2}{5} = \frac{4}{35}$$

$$4. \quad \frac{2}{3} \div \frac{11}{5} = \frac{2}{3} \times \frac{5}{11} = \frac{10}{33}$$

$$14. \quad \frac{4}{7} \div \frac{11}{4} = \frac{4}{7} \times \frac{4}{11} = \frac{16}{77}$$

$$5. \quad \frac{8}{9} \div \frac{11}{4} = \frac{8}{9} \times \frac{4}{11} = \frac{32}{99}$$

$$15. \quad \frac{1}{7} \div \frac{9}{5} = \frac{1}{7} \times \frac{5}{9} = \frac{5}{63}$$

$$6. \quad \frac{5}{9} \div \frac{8}{5} = \frac{5}{9} \times \frac{5}{8} = \frac{25}{72}$$

$$16. \quad \frac{3}{4} \div \frac{7}{5} = \frac{3}{4} \times \frac{5}{7} = \frac{15}{28}$$

$$7. \quad \frac{2}{3} \div \frac{13}{8} = \frac{2}{3} \times \frac{8}{13} = \frac{16}{39}$$

$$17. \quad \frac{3}{4} \div \frac{4}{3} = \frac{3}{4} \times \frac{3}{4} = \frac{9}{16}$$

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

$$18. \quad \frac{1}{3} \div \frac{9}{4} = \frac{1}{3} \times \frac{4}{9} = \frac{4}{27}$$

$$9. \quad \frac{1}{2} \div \frac{8}{3} = \frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$$

$$19. \quad \frac{1}{2} \div \frac{11}{9} = \frac{1}{2} \times \frac{9}{11} = \frac{9}{22}$$

$$10. \quad \frac{1}{2} \div \frac{4}{3} = \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$20. \quad \frac{3}{5} \div \frac{19}{7} = \frac{3}{5} \times \frac{7}{19} = \frac{21}{95}$$

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

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

11.  $\frac{1}{4} \div \frac{6}{5} =$

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

12.  $\frac{1}{2} \div \frac{10}{9} =$

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

13.  $\frac{2}{3} \div \frac{19}{8} =$

4.  $\frac{1}{4} \div \frac{16}{9} =$

14.  $\frac{5}{7} \div \frac{12}{5} =$

5.  $\frac{6}{7} \div \frac{7}{4} =$

15.  $\frac{1}{8} \div \frac{11}{7} =$

6.  $\frac{1}{9} \div \frac{7}{5} =$

16.  $\frac{1}{2} \div \frac{14}{9} =$

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

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

8.  $\frac{1}{6} \div \frac{7}{5} =$

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

9.  $\frac{3}{4} \div \frac{23}{9} =$

19.  $\frac{4}{7} \div \frac{13}{6} =$

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

20.  $\frac{5}{8} \div \frac{13}{7} =$

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{4} \div \frac{8}{3} = \frac{3}{4} \times \frac{3}{8} = \frac{9}{32}$$

$$11. \quad \frac{1}{4} \div \frac{6}{5} = \frac{1}{4} \times \frac{5}{6} = \frac{5}{24}$$

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

$$12. \quad \frac{1}{2} \div \frac{10}{9} = \frac{1}{2} \times \frac{9}{10} = \frac{9}{20}$$

$$3. \quad \frac{8}{9} \div \frac{3}{2} = \frac{8}{9} \times \frac{2}{3} = \frac{16}{27}$$

$$13. \quad \frac{2}{3} \div \frac{19}{8} = \frac{2}{3} \times \frac{8}{19} = \frac{16}{57}$$

$$4. \quad \frac{1}{4} \div \frac{16}{9} = \frac{1}{4} \times \frac{9}{16} = \frac{9}{64}$$

$$14. \quad \frac{5}{7} \div \frac{12}{5} = \frac{5}{7} \times \frac{5}{12} = \frac{25}{84}$$

$$5. \quad \frac{6}{7} \div \frac{7}{4} = \frac{6}{7} \times \frac{4}{7} = \frac{24}{49}$$

$$15. \quad \frac{1}{8} \div \frac{11}{7} = \frac{1}{8} \times \frac{7}{11} = \frac{7}{88}$$

$$6. \quad \frac{1}{9} \div \frac{7}{5} = \frac{1}{9} \times \frac{5}{7} = \frac{5}{63}$$

$$16. \quad \frac{1}{2} \div \frac{14}{9} = \frac{1}{2} \times \frac{9}{14} = \frac{9}{28}$$

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

$$17. \quad \frac{2}{3} \div \frac{5}{4} = \frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$$

$$8. \quad \frac{1}{6} \div \frac{7}{5} = \frac{1}{6} \times \frac{5}{7} = \frac{5}{42}$$

$$18. \quad \frac{1}{2} \div \frac{7}{3} = \frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$

$$9. \quad \frac{3}{4} \div \frac{23}{9} = \frac{3}{4} \times \frac{9}{23} = \frac{27}{92}$$

$$19. \quad \frac{4}{7} \div \frac{13}{6} = \frac{4}{7} \times \frac{6}{13} = \frac{24}{91}$$

$$10. \quad \frac{1}{3} \div \frac{5}{2} = \frac{1}{3} \times \frac{2}{5} = \frac{2}{15}$$

$$20. \quad \frac{5}{8} \div \frac{13}{7} = \frac{5}{8} \times \frac{7}{13} = \frac{35}{104}$$

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

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

11.  $\frac{2}{7} \div \frac{9}{4} =$

2.  $\frac{1}{8} \div \frac{15}{7} =$

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

3.  $\frac{1}{2} \div \frac{13}{9} =$

13.  $\frac{2}{3} \div \frac{13}{5} =$

4.  $\frac{1}{4} \div \frac{7}{3} =$

14.  $\frac{2}{3} \div \frac{9}{4} =$

5.  $\frac{3}{7} \div \frac{23}{8} =$

15.  $\frac{7}{8} \div \frac{8}{3} =$

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

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

7.  $\frac{1}{3} \div \frac{18}{7} =$

17.  $\frac{1}{2} \div \frac{11}{7} =$

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

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

9.  $\frac{1}{2} \div \frac{19}{9} =$

19.  $\frac{2}{3} \div \frac{3}{2} =$

10.  $\frac{6}{7} \div \frac{7}{3} =$

20.  $\frac{7}{9} \div \frac{12}{5} =$

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{7} \div \frac{13}{5} = \frac{3}{7} \times \frac{5}{13} = \frac{15}{91}$$

$$11. \quad \frac{2}{7} \div \frac{9}{4} = \frac{2}{7} \times \frac{4}{9} = \frac{8}{63}$$

$$2. \quad \frac{1}{8} \div \frac{15}{7} = \frac{1}{8} \times \frac{7}{15} = \frac{7}{120}$$

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

$$3. \quad \frac{1}{2} \div \frac{13}{9} = \frac{1}{2} \times \frac{9}{13} = \frac{9}{26}$$

$$13. \quad \frac{2}{3} \div \frac{13}{5} = \frac{2}{3} \times \frac{5}{13} = \frac{10}{39}$$

$$4. \quad \frac{1}{4} \div \frac{7}{3} = \frac{1}{4} \times \frac{3}{7} = \frac{3}{28}$$

$$14. \quad \frac{2}{3} \div \frac{9}{4} = \frac{2}{3} \times \frac{4}{9} = \frac{8}{27}$$

$$5. \quad \frac{3}{7} \div \frac{23}{8} = \frac{3}{7} \times \frac{8}{23} = \frac{24}{161}$$

$$15. \quad \frac{7}{8} \div \frac{8}{3} = \frac{7}{8} \times \frac{3}{8} = \frac{21}{64}$$

$$6. \quad \frac{1}{2} \div \frac{7}{3} = \frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$

$$16. \quad \frac{5}{6} \div \frac{14}{5} = \frac{5}{6} \times \frac{5}{14} = \frac{25}{84}$$

$$7. \quad \frac{1}{3} \div \frac{18}{7} = \frac{1}{3} \times \frac{7}{18} = \frac{7}{54}$$

$$17. \quad \frac{1}{2} \div \frac{11}{7} = \frac{1}{2} \times \frac{7}{11} = \frac{7}{22}$$

$$8. \quad \frac{3}{8} \div \frac{5}{3} = \frac{3}{8} \times \frac{3}{5} = \frac{9}{40}$$

$$18. \quad \frac{2}{3} \div \frac{5}{2} = \frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$$

$$9. \quad \frac{1}{2} \div \frac{19}{9} = \frac{1}{2} \times \frac{9}{19} = \frac{9}{38}$$

$$19. \quad \frac{2}{3} \div \frac{3}{2} = \frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$$

$$10. \quad \frac{6}{7} \div \frac{7}{3} = \frac{6}{7} \times \frac{3}{7} = \frac{18}{49}$$

$$20. \quad \frac{7}{9} \div \frac{12}{5} = \frac{7}{9} \times \frac{5}{12} = \frac{35}{108}$$

## Dividing Fractions (H)

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

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

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

Calculate each quotient.

1.  $\frac{5}{8} \div \frac{13}{9} =$

11.  $\frac{3}{7} \div \frac{11}{5} =$

2.  $\frac{4}{7} \div \frac{5}{3} =$

12.  $\frac{1}{6} \div \frac{11}{7} =$

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

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

4.  $\frac{1}{5} \div \frac{19}{8} =$

14.  $\frac{4}{7} \div \frac{3}{2} =$

5.  $\frac{3}{4} \div \frac{19}{7} =$

15.  $\frac{1}{2} \div \frac{9}{5} =$

6.  $\frac{6}{7} \div \frac{13}{6} =$

16.  $\frac{1}{4} \div \frac{16}{7} =$

7.  $\frac{1}{4} \div \frac{8}{3} =$

17.  $\frac{2}{9} \div \frac{9}{4} =$

8.  $\frac{3}{4} \div \frac{7}{5} =$

18.  $\frac{2}{3} \div \frac{17}{8} =$

9.  $\frac{3}{5} \div \frac{7}{4} =$

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

10.  $\frac{2}{5} \div \frac{15}{7} =$

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

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

$$1. \frac{5}{8} \div \frac{13}{9} = \frac{5}{8} \times \frac{9}{13} = \frac{45}{104}$$

$$11. \frac{3}{7} \div \frac{11}{5} = \frac{3}{7} \times \frac{5}{11} = \frac{15}{77}$$

$$2. \frac{4}{7} \div \frac{5}{3} = \frac{4}{7} \times \frac{3}{5} = \frac{12}{35}$$

$$12. \frac{1}{6} \div \frac{11}{7} = \frac{1}{6} \times \frac{7}{11} = \frac{7}{66}$$

$$3. \frac{5}{7} \div \frac{14}{5} = \frac{5}{7} \times \frac{5}{14} = \frac{25}{98}$$

$$13. \frac{2}{3} \div \frac{5}{2} = \frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$$

$$4. \frac{1}{5} \div \frac{19}{8} = \frac{1}{5} \times \frac{8}{19} = \frac{8}{95}$$

$$14. \frac{4}{7} \div \frac{3}{2} = \frac{4}{7} \times \frac{2}{3} = \frac{8}{21}$$

$$5. \frac{3}{4} \div \frac{19}{7} = \frac{3}{4} \times \frac{7}{19} = \frac{21}{76}$$

$$15. \frac{1}{2} \div \frac{9}{5} = \frac{1}{2} \times \frac{5}{9} = \frac{5}{18}$$

$$6. \frac{6}{7} \div \frac{13}{6} = \frac{6}{7} \times \frac{6}{13} = \frac{36}{91}$$

$$16. \frac{1}{4} \div \frac{16}{7} = \frac{1}{4} \times \frac{7}{16} = \frac{7}{64}$$

$$7. \frac{1}{4} \div \frac{8}{3} = \frac{1}{4} \times \frac{3}{8} = \frac{3}{32}$$

$$17. \frac{2}{9} \div \frac{9}{4} = \frac{2}{9} \times \frac{4}{9} = \frac{8}{81}$$

$$8. \frac{3}{4} \div \frac{7}{5} = \frac{3}{4} \times \frac{5}{7} = \frac{15}{28}$$

$$18. \frac{2}{3} \div \frac{17}{8} = \frac{2}{3} \times \frac{8}{17} = \frac{16}{51}$$

$$9. \frac{3}{5} \div \frac{7}{4} = \frac{3}{5} \times \frac{4}{7} = \frac{12}{35}$$

$$19. \frac{3}{4} \div \frac{7}{3} = \frac{3}{4} \times \frac{3}{7} = \frac{9}{28}$$

$$10. \frac{2}{5} \div \frac{15}{7} = \frac{2}{5} \times \frac{7}{15} = \frac{14}{75}$$

$$20. \frac{4}{5} \div \frac{5}{2} = \frac{4}{5} \times \frac{2}{5} = \frac{8}{25}$$



## Dividing Fractions (I)

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

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

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

Calculate each quotient.

1.  $\frac{1}{3} \div \frac{19}{8} =$

11.  $\frac{4}{7} \div \frac{17}{8} =$

2.  $\frac{5}{6} \div \frac{12}{7} =$

12.  $\frac{3}{8} \div \frac{14}{9} =$

3.  $\frac{1}{7} \div \frac{5}{3} =$

13.  $\frac{1}{8} \div \frac{4}{3} =$

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

14.  $\frac{4}{7} \div \frac{5}{2} =$

5.  $\frac{1}{6} \div \frac{8}{5} =$

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

6.  $\frac{1}{9} \div \frac{15}{7} =$

16.  $\frac{6}{7} \div \frac{5}{3} =$

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

17.  $\frac{4}{5} \div \frac{13}{7} =$

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

18.  $\frac{5}{7} \div \frac{11}{5} =$

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

19.  $\frac{5}{7} \div \frac{3}{2} =$

10.  $\frac{2}{5} \div \frac{9}{8} =$

20.  $\frac{1}{2} \div \frac{14}{5} =$

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{1}{3} \div \frac{19}{8} = \frac{1}{3} \times \frac{8}{19} = \frac{8}{57}$$

$$11. \quad \frac{4}{7} \div \frac{17}{8} = \frac{4}{7} \times \frac{8}{17} = \frac{32}{119}$$

$$2. \quad \frac{5}{6} \div \frac{12}{7} = \frac{5}{6} \times \frac{7}{12} = \frac{35}{72}$$

$$12. \quad \frac{3}{8} \div \frac{14}{9} = \frac{3}{8} \times \frac{9}{14} = \frac{27}{112}$$

$$3. \quad \frac{1}{7} \div \frac{5}{3} = \frac{1}{7} \times \frac{3}{5} = \frac{3}{35}$$

$$13. \quad \frac{1}{8} \div \frac{4}{3} = \frac{1}{8} \times \frac{3}{4} = \frac{3}{32}$$

$$4. \quad \frac{1}{2} \div \frac{8}{3} = \frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$$

$$14. \quad \frac{4}{7} \div \frac{5}{2} = \frac{4}{7} \times \frac{2}{5} = \frac{8}{35}$$

$$5. \quad \frac{1}{6} \div \frac{8}{5} = \frac{1}{6} \times \frac{5}{8} = \frac{5}{48}$$

$$15. \quad \frac{2}{3} \div \frac{11}{5} = \frac{2}{3} \times \frac{5}{11} = \frac{10}{33}$$

$$6. \quad \frac{1}{9} \div \frac{15}{7} = \frac{1}{9} \times \frac{7}{15} = \frac{7}{135}$$

$$16. \quad \frac{6}{7} \div \frac{5}{3} = \frac{6}{7} \times \frac{3}{5} = \frac{18}{35}$$

$$7. \quad \frac{1}{3} \div \frac{3}{2} = \frac{1}{3} \times \frac{2}{3} = \frac{2}{9}$$

$$17. \quad \frac{4}{5} \div \frac{13}{7} = \frac{4}{5} \times \frac{7}{13} = \frac{28}{65}$$

$$8. \quad \frac{1}{2} \div \frac{5}{3} = \frac{1}{2} \times \frac{3}{5} = \frac{3}{10}$$

$$18. \quad \frac{5}{7} \div \frac{11}{5} = \frac{5}{7} \times \frac{5}{11} = \frac{25}{77}$$

$$9. \quad \frac{1}{3} \div \frac{9}{4} = \frac{1}{3} \times \frac{4}{9} = \frac{4}{27}$$

$$19. \quad \frac{5}{7} \div \frac{3}{2} = \frac{5}{7} \times \frac{2}{3} = \frac{10}{21}$$

$$10. \quad \frac{2}{5} \div \frac{9}{8} = \frac{2}{5} \times \frac{8}{9} = \frac{16}{45}$$

$$20. \quad \frac{1}{2} \div \frac{14}{5} = \frac{1}{2} \times \frac{5}{14} = \frac{5}{28}$$

## Dividing Fractions (J)

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

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

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

Calculate each quotient.

1.  $\frac{4}{5} \div \frac{13}{6} =$

11.  $\frac{1}{7} \div \frac{7}{3} =$

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

12.  $\frac{1}{3} \div \frac{5}{4} =$

3.  $\frac{5}{9} \div \frac{23}{8} =$

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

4.  $\frac{5}{8} \div \frac{9}{5} =$

14.  $\frac{5}{6} \div \frac{9}{7} =$

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

15.  $\frac{1}{3} \div \frac{6}{5} =$

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

16.  $\frac{1}{5} \div \frac{23}{9} =$

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

17.  $\frac{4}{7} \div \frac{7}{5} =$

8.  $\frac{1}{3} \div \frac{7}{5} =$

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

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

19.  $\frac{1}{3} \div \frac{9}{4} =$

10.  $\frac{1}{3} \div \frac{13}{5} =$

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

## Dividing Fractions (J) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{4}{5} \div \frac{13}{6} = \frac{4}{5} \times \frac{6}{13} = \frac{24}{65}$$

$$11. \quad \frac{1}{7} \div \frac{7}{3} = \frac{1}{7} \times \frac{3}{7} = \frac{3}{49}$$

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

$$12. \quad \frac{1}{3} \div \frac{5}{4} = \frac{1}{3} \times \frac{4}{5} = \frac{4}{15}$$

$$3. \quad \frac{5}{9} \div \frac{23}{8} = \frac{5}{9} \times \frac{8}{23} = \frac{40}{207}$$

$$13. \quad \frac{1}{2} \div \frac{8}{3} = \frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$$

$$4. \quad \frac{5}{8} \div \frac{9}{5} = \frac{5}{8} \times \frac{5}{9} = \frac{25}{72}$$

$$14. \quad \frac{5}{6} \div \frac{9}{7} = \frac{5}{6} \times \frac{7}{9} = \frac{35}{54}$$

$$5. \quad \frac{3}{7} \div \frac{7}{4} = \frac{3}{7} \times \frac{4}{7} = \frac{12}{49}$$

$$15. \quad \frac{1}{3} \div \frac{6}{5} = \frac{1}{3} \times \frac{5}{6} = \frac{5}{18}$$

$$6. \quad \frac{1}{2} \div \frac{17}{7} = \frac{1}{2} \times \frac{7}{17} = \frac{7}{34}$$

$$16. \quad \frac{1}{5} \div \frac{23}{9} = \frac{1}{5} \times \frac{9}{23} = \frac{9}{115}$$

$$7. \quad \frac{1}{3} \div \frac{3}{2} = \frac{1}{3} \times \frac{2}{3} = \frac{2}{9}$$

$$17. \quad \frac{4}{7} \div \frac{7}{5} = \frac{4}{7} \times \frac{5}{7} = \frac{20}{49}$$

$$8. \quad \frac{1}{3} \div \frac{7}{5} = \frac{1}{3} \times \frac{5}{7} = \frac{5}{21}$$

$$18. \quad \frac{1}{5} \div \frac{5}{2} = \frac{1}{5} \times \frac{2}{5} = \frac{2}{25}$$

$$9. \quad \frac{3}{8} \div \frac{8}{3} = \frac{3}{8} \times \frac{3}{8} = \frac{9}{64}$$

$$19. \quad \frac{1}{3} \div \frac{9}{4} = \frac{1}{3} \times \frac{4}{9} = \frac{4}{27}$$

$$10. \quad \frac{1}{3} \div \frac{13}{5} = \frac{1}{3} \times \frac{5}{13} = \frac{5}{39}$$

$$20. \quad \frac{3}{4} \div \frac{7}{3} = \frac{3}{4} \times \frac{3}{7} = \frac{9}{28}$$