

## Dividing Fractions (A)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad 9 \div \frac{5}{3} = \frac{9}{1} \div \frac{5}{3} = \frac{9}{1} \times \frac{3}{5} = \frac{27}{5} = 5\frac{2}{5}$$

$$3. \quad 3 \div \frac{4}{3} = \frac{3}{1} \div \frac{4}{3} = \frac{3}{1} \times \frac{3}{4} = \frac{9}{4} = 2\frac{1}{4}$$

$$4. \quad \frac{20}{7} \div 4 = \frac{20}{7} \div \frac{4}{1} = \frac{20}{7} \times \frac{1}{4} = \frac{20}{28} = \frac{5}{7}$$

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

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

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

$$8. \quad \frac{8}{5} \div 5 = \frac{8}{5} \div \frac{5}{1} = \frac{8}{5} \times \frac{1}{5} = \frac{8}{25}$$

$$9. \quad 6 \div \frac{11}{6} = \frac{6}{1} \div \frac{11}{6} = \frac{6}{1} \times \frac{6}{11} = \frac{36}{11} = 3\frac{3}{11}$$

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

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{11}{6} \div 3 =$

4.  $6 \div \frac{25}{9} =$

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

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

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

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

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

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

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

$$1. \frac{15}{7} \div 6 = \frac{15}{7} \div \frac{6}{1} = \frac{15}{7} \times \frac{1}{6} = \frac{15}{42} = \frac{5}{14}$$

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

$$3. \frac{11}{6} \div 3 = \frac{11}{6} \div \frac{3}{1} = \frac{11}{6} \times \frac{1}{3} = \frac{11}{18}$$

$$4. 6 \div \frac{25}{9} = \frac{6}{1} \div \frac{25}{9} = \frac{6}{1} \times \frac{9}{25} = \frac{54}{25} = 2\frac{4}{25}$$

$$5. \frac{4}{3} \div 8 = \frac{4}{3} \div \frac{8}{1} = \frac{4}{3} \times \frac{1}{8} = \frac{4}{24} = \frac{1}{6}$$

$$6. \frac{5}{2} \div 4 = \frac{5}{2} \div \frac{4}{1} = \frac{5}{2} \times \frac{1}{4} = \frac{5}{8}$$

$$7. 4 \div \frac{13}{5} = \frac{4}{1} \div \frac{13}{5} = \frac{4}{1} \times \frac{5}{13} = \frac{20}{13} = 1\frac{7}{13}$$

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

$$9. 7 \div \frac{7}{4} = \frac{7}{1} \div \frac{7}{4} = \frac{7}{1} \times \frac{4}{7} = \frac{28}{7} = 4$$

$$10. 5 \div \frac{9}{5} = \frac{5}{1} \div \frac{9}{5} = \frac{5}{1} \times \frac{5}{9} = \frac{25}{9} = 2\frac{7}{9}$$

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

1.  $\frac{14}{5} \div 4 =$

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

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

4.  $8 \div \frac{20}{9} =$

5.  $2 \div \frac{13}{8} =$

6.  $7 \div \frac{8}{3} =$

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

8.  $6 \div \frac{18}{7} =$

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

10.  $\frac{7}{5} \div 9 =$

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \frac{14}{5} \div 4 = \frac{14}{5} \div \frac{4}{1} = \frac{14}{5} \times \frac{1}{4} = \frac{14}{20} = \frac{7}{10}$$

$$2. \frac{7}{3} \div 4 = \frac{7}{3} \div \frac{4}{1} = \frac{7}{3} \times \frac{1}{4} = \frac{7}{12}$$

$$3. 5 \div \frac{8}{3} = \frac{5}{1} \div \frac{8}{3} = \frac{5}{1} \times \frac{3}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$4. 8 \div \frac{20}{9} = \frac{8}{1} \div \frac{20}{9} = \frac{8}{1} \times \frac{9}{20} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$$

$$5. 2 \div \frac{13}{8} = \frac{2}{1} \div \frac{13}{8} = \frac{2}{1} \times \frac{8}{13} = \frac{16}{13} = 1\frac{3}{13}$$

$$6. 7 \div \frac{8}{3} = \frac{7}{1} \div \frac{8}{3} = \frac{7}{1} \times \frac{3}{8} = \frac{21}{8} = 2\frac{5}{8}$$

$$7. \frac{9}{5} \div 8 = \frac{9}{5} \div \frac{8}{1} = \frac{9}{5} \times \frac{1}{8} = \frac{9}{40}$$

$$8. 6 \div \frac{18}{7} = \frac{6}{1} \div \frac{18}{7} = \frac{6}{1} \times \frac{7}{18} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$$

$$9. \frac{19}{9} \div 9 = \frac{19}{9} \div \frac{9}{1} = \frac{19}{9} \times \frac{1}{9} = \frac{19}{81}$$

$$10. \frac{7}{5} \div 9 = \frac{7}{5} \div \frac{9}{1} = \frac{7}{5} \times \frac{1}{9} = \frac{7}{45}$$

## Dividing Fractions (D)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{21}{8} \div 3 =$

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

5.  $\frac{8}{3} \div 6 =$

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

7.  $\frac{10}{9} \div 4 =$

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

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

10.  $6 \div \frac{3}{2} =$

## Dividing Fractions (D) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{6}{5} \div 4 = \frac{6}{5} \div \frac{4}{1} = \frac{6}{5} \times \frac{1}{4} = \frac{6}{20} = \frac{3}{10}$$

$$2. \quad \frac{9}{4} \div 9 = \frac{9}{4} \div \frac{9}{1} = \frac{9}{4} \times \frac{1}{9} = \frac{9}{36} = \frac{1}{4}$$

$$3. \quad \frac{21}{8} \div 3 = \frac{21}{8} \div \frac{3}{1} = \frac{21}{8} \times \frac{1}{3} = \frac{21}{24} = \frac{7}{8}$$

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

$$5. \quad \frac{8}{3} \div 6 = \frac{8}{3} \div \frac{6}{1} = \frac{8}{3} \times \frac{1}{6} = \frac{8}{18} = \frac{4}{9}$$

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

$$7. \quad \frac{10}{9} \div 4 = \frac{10}{9} \div \frac{4}{1} = \frac{10}{9} \times \frac{1}{4} = \frac{10}{36} = \frac{5}{18}$$

$$8. \quad 8 \div \frac{7}{3} = \frac{8}{1} \div \frac{7}{3} = \frac{8}{1} \times \frac{3}{7} = \frac{24}{7} = 3\frac{3}{7}$$

$$9. \quad \frac{3}{2} \div 9 = \frac{3}{2} \div \frac{9}{1} = \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

$$10. \quad 6 \div \frac{3}{2} = \frac{6}{1} \div \frac{3}{2} = \frac{6}{1} \times \frac{2}{3} = \frac{12}{3} = 4$$



## Dividing Fractions (E)

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

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

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

Calculate each quotient.

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

2.  $\frac{4}{3} \div 6 =$

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

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

5.  $9 \div \frac{8}{7} =$

6.  $\frac{18}{7} \div 4 =$

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

8.  $6 \div \frac{4}{3} =$

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

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

## Dividing Fractions (E) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{4}{3} \div 6 = \frac{4}{3} \div \frac{6}{1} = \frac{4}{3} \times \frac{1}{6} = \frac{4}{18} = \frac{2}{9}$$

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

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

$$5. \quad 9 \div \frac{8}{7} = \frac{9}{1} \div \frac{8}{7} = \frac{9}{1} \times \frac{7}{8} = \frac{63}{8} = 7\frac{7}{8}$$

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

$$7. \quad 5 \div \frac{7}{5} = \frac{5}{1} \div \frac{7}{5} = \frac{5}{1} \times \frac{5}{7} = \frac{25}{7} = 3\frac{4}{7}$$

$$8. \quad 6 \div \frac{4}{3} = \frac{6}{1} \div \frac{4}{3} = \frac{6}{1} \times \frac{3}{4} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

$$9. \quad 8 \div \frac{5}{4} = \frac{8}{1} \div \frac{5}{4} = \frac{8}{1} \times \frac{4}{5} = \frac{32}{5} = 6\frac{2}{5}$$

$$10. \quad \frac{5}{3} \div 4 = \frac{5}{3} \div \frac{4}{1} = \frac{5}{3} \times \frac{1}{4} = \frac{5}{12}$$

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

1.  $\frac{16}{7} \div 6 =$

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

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

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

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

6.  $4 \div \frac{17}{9} =$

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

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

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

10.  $3 \div \frac{17}{8} =$

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

$$1. \frac{16}{7} \div 6 = \frac{16}{7} \div \frac{6}{1} = \frac{16}{7} \times \frac{1}{6} = \frac{16}{42} = \frac{8}{21}$$

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

$$3. \frac{13}{5} \div 4 = \frac{13}{5} \div \frac{4}{1} = \frac{13}{5} \times \frac{1}{4} = \frac{13}{20}$$

$$4. \frac{3}{2} \div 7 = \frac{3}{2} \div \frac{7}{1} = \frac{3}{2} \times \frac{1}{7} = \frac{3}{14}$$

$$5. \frac{5}{4} \div 7 = \frac{5}{4} \div \frac{7}{1} = \frac{5}{4} \times \frac{1}{7} = \frac{5}{28}$$

$$6. 4 \div \frac{17}{9} = \frac{4}{1} \div \frac{17}{9} = \frac{4}{1} \times \frac{9}{17} = \frac{36}{17} = 2\frac{2}{17}$$

$$7. \frac{5}{3} \div 4 = \frac{5}{3} \div \frac{4}{1} = \frac{5}{3} \times \frac{1}{4} = \frac{5}{12}$$

$$8. \frac{14}{5} \div 3 = \frac{14}{5} \div \frac{3}{1} = \frac{14}{5} \times \frac{1}{3} = \frac{14}{15}$$

$$9. 8 \div \frac{5}{2} = \frac{8}{1} \div \frac{5}{2} = \frac{8}{1} \times \frac{2}{5} = \frac{16}{5} = 3\frac{1}{5}$$

$$10. 3 \div \frac{17}{8} = \frac{3}{1} \div \frac{17}{8} = \frac{3}{1} \times \frac{8}{17} = \frac{24}{17} = 1\frac{7}{17}$$

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

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

2.  $8 \div \frac{13}{5} =$

3.  $7 \div \frac{11}{4} =$

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

5.  $\frac{8}{3} \div 6 =$

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

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

8.  $7 \div \frac{5}{2} =$

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

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

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \quad 5 \div \frac{9}{5} = \frac{5}{1} \div \frac{9}{5} = \frac{5}{1} \times \frac{5}{9} = \frac{25}{9} = 2\frac{7}{9}$$

$$2. \quad 8 \div \frac{13}{5} = \frac{8}{1} \div \frac{13}{5} = \frac{8}{1} \times \frac{5}{13} = \frac{40}{13} = 3\frac{1}{13}$$

$$3. \quad 7 \div \frac{11}{4} = \frac{7}{1} \div \frac{11}{4} = \frac{7}{1} \times \frac{4}{11} = \frac{28}{11} = 2\frac{6}{11}$$

$$4. \quad 4 \div \frac{5}{2} = \frac{4}{1} \div \frac{5}{2} = \frac{4}{1} \times \frac{2}{5} = \frac{8}{5} = 1\frac{3}{5}$$

$$5. \quad \frac{8}{3} \div 6 = \frac{8}{3} \div \frac{6}{1} = \frac{8}{3} \times \frac{1}{6} = \frac{8}{18} = \frac{4}{9}$$

$$6. \quad 8 \div \frac{5}{2} = \frac{8}{1} \div \frac{5}{2} = \frac{8}{1} \times \frac{2}{5} = \frac{16}{5} = 3\frac{1}{5}$$

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

$$8. \quad 7 \div \frac{5}{2} = \frac{7}{1} \div \frac{5}{2} = \frac{7}{1} \times \frac{2}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$9. \quad 5 \div \frac{3}{2} = \frac{5}{1} \div \frac{3}{2} = \frac{5}{1} \times \frac{2}{3} = \frac{10}{3} = 3\frac{1}{3}$$

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

## Dividing Fractions (H)

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

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

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

Calculate each quotient.

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

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

3.  $8 \div \frac{17}{7} =$

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

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

6.  $\frac{13}{7} \div 9 =$

7.  $9 \div \frac{13}{5} =$

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

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

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

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

$$1. \quad 8 \div \frac{5}{2} = \frac{8}{1} \div \frac{5}{2} = \frac{8}{1} \times \frac{2}{5} = \frac{16}{5} = 3\frac{1}{5}$$

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

$$3. \quad 8 \div \frac{17}{7} = \frac{8}{1} \div \frac{17}{7} = \frac{8}{1} \times \frac{7}{17} = \frac{56}{17} = 3\frac{5}{17}$$

$$4. \quad \frac{7}{5} \div 4 = \frac{7}{5} \div \frac{4}{1} = \frac{7}{5} \times \frac{1}{4} = \frac{7}{20}$$

$$5. \quad 9 \div \frac{5}{2} = \frac{9}{1} \div \frac{5}{2} = \frac{9}{1} \times \frac{2}{5} = \frac{18}{5} = 3\frac{3}{5}$$

$$6. \quad \frac{13}{7} \div 9 = \frac{13}{7} \div \frac{9}{1} = \frac{13}{7} \times \frac{1}{9} = \frac{13}{63}$$

$$7. \quad 9 \div \frac{13}{5} = \frac{9}{1} \div \frac{13}{5} = \frac{9}{1} \times \frac{5}{13} = \frac{45}{13} = 3\frac{6}{13}$$

$$8. \quad 8 \div \frac{3}{2} = \frac{8}{1} \div \frac{3}{2} = \frac{8}{1} \times \frac{2}{3} = \frac{16}{3} = 5\frac{1}{3}$$

$$9. \quad 5 \div \frac{11}{4} = \frac{5}{1} \div \frac{11}{4} = \frac{5}{1} \times \frac{4}{11} = \frac{20}{11} = 1\frac{9}{11}$$

$$10. \quad \frac{7}{4} \div 2 = \frac{7}{4} \div \frac{2}{1} = \frac{7}{4} \times \frac{1}{2} = \frac{7}{8}$$



## Dividing Fractions (I)

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

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

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

Calculate each quotient.

1.  $\frac{14}{5} \div 4 =$

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

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

4.  $\frac{20}{7} \div 9 =$

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

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

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

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

9.  $7 \div \frac{17}{8} =$

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

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{14}{5} \div 4 = \frac{14}{5} \div \frac{4}{1} = \frac{14}{5} \times \frac{1}{4} = \frac{14}{20} = \frac{7}{10}$$

$$2. \quad \frac{7}{3} \div 5 = \frac{7}{3} \div \frac{5}{1} = \frac{7}{3} \times \frac{1}{5} = \frac{7}{15}$$

$$3. \quad 5 \div \frac{7}{4} = \frac{5}{1} \div \frac{7}{4} = \frac{5}{1} \times \frac{4}{7} = \frac{20}{7} = 2\frac{6}{7}$$

$$4. \quad \frac{20}{7} \div 9 = \frac{20}{7} \div \frac{9}{1} = \frac{20}{7} \times \frac{1}{9} = \frac{20}{63}$$

$$5. \quad 3 \div \frac{23}{8} = \frac{3}{1} \div \frac{23}{8} = \frac{3}{1} \times \frac{8}{23} = \frac{24}{23} = 1\frac{1}{23}$$

$$6. \quad 7 \div \frac{5}{2} = \frac{7}{1} \div \frac{5}{2} = \frac{7}{1} \times \frac{2}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$7. \quad 4 \div \frac{16}{7} = \frac{4}{1} \div \frac{16}{7} = \frac{4}{1} \times \frac{7}{16} = \frac{28}{16} = \frac{7}{4} = 1\frac{3}{4}$$

$$8. \quad \frac{5}{2} \div 3 = \frac{5}{2} \div \frac{3}{1} = \frac{5}{2} \times \frac{1}{3} = \frac{5}{6}$$

$$9. \quad 7 \div \frac{17}{8} = \frac{7}{1} \div \frac{17}{8} = \frac{7}{1} \times \frac{8}{17} = \frac{56}{17} = 3\frac{5}{17}$$

$$10. \quad \frac{13}{8} \div 3 = \frac{13}{8} \div \frac{3}{1} = \frac{13}{8} \times \frac{1}{3} = \frac{13}{24}$$

## Dividing Fractions (J)

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

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

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

Calculate each quotient.

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

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

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

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

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

6.  $4 \div \frac{5}{2} =$

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

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

9.  $7 \div \frac{5}{2} =$

10.  $4 \div \frac{5}{3} =$

## Dividing Fractions (J) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{8}{3} \div 7 = \frac{8}{3} \div \frac{7}{1} = \frac{8}{3} \times \frac{1}{7} = \frac{8}{21}$$

$$3. \quad 3 \div \frac{13}{5} = \frac{3}{1} \div \frac{13}{5} = \frac{3}{1} \times \frac{5}{13} = \frac{15}{13} = 1\frac{2}{13}$$

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

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

$$6. \quad 4 \div \frac{5}{2} = \frac{4}{1} \div \frac{5}{2} = \frac{4}{1} \times \frac{2}{5} = \frac{8}{5} = 1\frac{3}{5}$$

$$7. \quad \frac{8}{5} \div 6 = \frac{8}{5} \div \frac{6}{1} = \frac{8}{5} \times \frac{1}{6} = \frac{8}{30} = \frac{4}{15}$$

$$8. \quad \frac{5}{3} \div 5 = \frac{5}{3} \div \frac{5}{1} = \frac{5}{3} \times \frac{1}{5} = \frac{5}{15} = \frac{1}{3}$$

$$9. \quad 7 \div \frac{5}{2} = \frac{7}{1} \div \frac{5}{2} = \frac{7}{1} \times \frac{2}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$10. \quad 4 \div \frac{5}{3} = \frac{4}{1} \div \frac{5}{3} = \frac{4}{1} \times \frac{3}{5} = \frac{12}{5} = 2\frac{2}{5}$$