

## Dividing Fractions (A)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{6}{5} \div \frac{2}{3} = \frac{6}{5} \times \frac{3}{2} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

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

$$3. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$4. \quad \frac{2}{3} \div \frac{8}{3} = \frac{2}{3} \times \frac{3}{8} = \frac{6}{24} = \frac{1}{4}$$

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

$$6. \quad \frac{1}{2} \div \frac{5}{4} = \frac{1}{2} \times \frac{4}{5} = \frac{4}{10} = \frac{2}{5}$$

$$7. \quad \frac{11}{8} \div \frac{3}{4} = \frac{11}{8} \times \frac{4}{3} = \frac{44}{24} = \frac{11}{6} = 1\frac{5}{6}$$

$$8. \quad \frac{5}{7} \div \frac{5}{2} = \frac{5}{7} \times \frac{2}{5} = \frac{10}{35} = \frac{2}{7}$$

$$9. \quad \frac{3}{5} \div \frac{9}{5} = \frac{3}{5} \times \frac{5}{9} = \frac{15}{45} = \frac{1}{3}$$

$$10. \quad \frac{4}{7} \div \frac{4}{3} = \frac{4}{7} \times \frac{3}{4} = \frac{12}{28} = \frac{3}{7}$$

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

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

2.  $\frac{1}{6} \div \frac{11}{6} =$

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

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

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

6.  $\frac{1}{2} \div \frac{11}{4} =$

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

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

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

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

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{4}{3} \div \frac{4}{5} = \frac{4}{3} \times \frac{5}{4} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$2. \quad \frac{1}{6} \div \frac{11}{6} = \frac{1}{6} \times \frac{6}{11} = \frac{6}{66} = \frac{1}{11}$$

$$3. \quad \frac{2}{3} \div \frac{8}{5} = \frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$$

$$4. \quad \frac{1}{8} \div \frac{5}{2} = \frac{1}{8} \times \frac{2}{5} = \frac{2}{40} = \frac{1}{20}$$

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

$$6. \quad \frac{1}{2} \div \frac{11}{4} = \frac{1}{2} \times \frac{4}{11} = \frac{4}{22} = \frac{2}{11}$$

$$7. \quad \frac{3}{7} \div \frac{9}{7} = \frac{3}{7} \times \frac{7}{9} = \frac{21}{63} = \frac{1}{3}$$

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

$$9. \quad \frac{1}{3} \div \frac{11}{6} = \frac{1}{3} \times \frac{6}{11} = \frac{6}{33} = \frac{2}{11}$$

$$10. \quad \frac{1}{2} \div \frac{7}{4} = \frac{1}{2} \times \frac{4}{7} = \frac{4}{14} = \frac{2}{7}$$

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

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

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

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

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

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

6.  $\frac{1}{4} \div \frac{17}{8} =$

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

8.  $\frac{4}{5} \div \frac{10}{9} =$

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

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

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{6}{7} = \frac{3}{2} \times \frac{7}{6} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

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

$$3. \quad \frac{4}{7} \div \frac{17}{7} = \frac{4}{7} \times \frac{7}{17} = \frac{28}{119} = \frac{4}{17}$$

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

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

$$6. \quad \frac{1}{4} \div \frac{17}{8} = \frac{1}{4} \times \frac{8}{17} = \frac{8}{68} = \frac{2}{17}$$

$$7. \quad \frac{2}{3} \div \frac{10}{7} = \frac{2}{3} \times \frac{7}{10} = \frac{14}{30} = \frac{7}{15}$$

$$8. \quad \frac{4}{5} \div \frac{10}{9} = \frac{4}{5} \times \frac{9}{10} = \frac{36}{50} = \frac{18}{25}$$

$$9. \quad \frac{4}{9} \div \frac{4}{3} = \frac{4}{9} \times \frac{3}{4} = \frac{12}{36} = \frac{1}{3}$$

$$10. \quad \frac{1}{2} \div \frac{7}{6} = \frac{1}{2} \times \frac{6}{7} = \frac{6}{14} = \frac{3}{7}$$

## Dividing Fractions (D)

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

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

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

Calculate each quotient.

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

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

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

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

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

6.  $\frac{2}{9} \div \frac{8}{7} =$

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

8.  $\frac{2}{3} \div \frac{11}{6} =$

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

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

## Dividing Fractions (D) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{7}{6} \div \frac{2}{3} = \frac{7}{6} \times \frac{3}{2} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$2. \quad \frac{3}{8} \div \frac{19}{8} = \frac{3}{8} \times \frac{8}{19} = \frac{24}{152} = \frac{3}{19}$$

$$3. \quad \frac{1}{2} \div \frac{13}{8} = \frac{1}{2} \times \frac{8}{13} = \frac{8}{26} = \frac{4}{13}$$

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

$$5. \quad \frac{1}{4} \div \frac{3}{2} = \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

$$6. \quad \frac{2}{9} \div \frac{8}{7} = \frac{2}{9} \times \frac{7}{8} = \frac{14}{72} = \frac{7}{36}$$

$$7. \quad \frac{2}{3} \div \frac{5}{3} = \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

$$8. \quad \frac{2}{3} \div \frac{11}{6} = \frac{2}{3} \times \frac{6}{11} = \frac{12}{33} = \frac{4}{11}$$

$$9. \quad \frac{3}{5} \div \frac{9}{4} = \frac{3}{5} \times \frac{4}{9} = \frac{12}{45} = \frac{4}{15}$$

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



## Dividing Fractions (E)

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

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

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

Calculate each quotient.

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

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

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

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

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

6.  $\frac{2}{9} \div \frac{6}{5} =$

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

8.  $\frac{1}{2} \div \frac{11}{4} =$

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

10.  $\frac{1}{4} \div \frac{15}{8} =$

## Dividing Fractions (E) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{5}{6} = \frac{3}{2} \times \frac{6}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$2. \quad \frac{4}{3} \div \frac{7}{9} = \frac{4}{3} \times \frac{9}{7} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$

$$3. \quad \frac{4}{5} \div \frac{13}{5} = \frac{4}{5} \times \frac{5}{13} = \frac{20}{65} = \frac{4}{13}$$

$$4. \quad \frac{5}{7} \div \frac{10}{9} = \frac{5}{7} \times \frac{9}{10} = \frac{45}{70} = \frac{9}{14}$$

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

$$6. \quad \frac{2}{9} \div \frac{6}{5} = \frac{2}{9} \times \frac{5}{6} = \frac{10}{54} = \frac{5}{27}$$

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

$$8. \quad \frac{1}{2} \div \frac{11}{4} = \frac{1}{2} \times \frac{4}{11} = \frac{4}{22} = \frac{2}{11}$$

$$9. \quad \frac{3}{5} \div \frac{3}{2} = \frac{3}{5} \times \frac{2}{3} = \frac{6}{15} = \frac{2}{5}$$

$$10. \quad \frac{1}{4} \div \frac{15}{8} = \frac{1}{4} \times \frac{8}{15} = \frac{8}{60} = \frac{2}{15}$$

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

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

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

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

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

5.  $\frac{1}{4} \div \frac{21}{8} =$

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

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

8.  $\frac{7}{9} \div \frac{7}{3} =$

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

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

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{4}{3} \div \frac{7}{9} = \frac{4}{3} \times \frac{9}{7} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$

$$2. \quad \frac{3}{8} \div \frac{3}{2} = \frac{3}{8} \times \frac{2}{3} = \frac{6}{24} = \frac{1}{4}$$

$$3. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$4. \quad \frac{4}{5} \div \frac{8}{3} = \frac{4}{5} \times \frac{3}{8} = \frac{12}{40} = \frac{3}{10}$$

$$5. \quad \frac{1}{4} \div \frac{21}{8} = \frac{1}{4} \times \frac{8}{21} = \frac{8}{84} = \frac{2}{21}$$

$$6. \quad \frac{3}{7} \div \frac{15}{7} = \frac{3}{7} \times \frac{7}{15} = \frac{21}{105} = \frac{1}{5}$$

$$7. \quad \frac{1}{2} \div \frac{17}{8} = \frac{1}{2} \times \frac{8}{17} = \frac{8}{34} = \frac{4}{17}$$

$$8. \quad \frac{7}{9} \div \frac{7}{3} = \frac{7}{9} \times \frac{3}{7} = \frac{21}{63} = \frac{1}{3}$$

$$9. \quad \frac{5}{6} \div \frac{11}{4} = \frac{5}{6} \times \frac{4}{11} = \frac{20}{66} = \frac{10}{33}$$

$$10. \quad \frac{2}{5} \div \frac{4}{3} = \frac{2}{5} \times \frac{3}{4} = \frac{6}{20} = \frac{3}{10}$$

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

7.  $\frac{2}{3} \div \frac{17}{9} =$

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

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

10.  $\frac{1}{9} \div \frac{11}{9} =$

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{5}{6} = \frac{3}{2} \times \frac{6}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

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

$$3. \quad \frac{2}{5} \div \frac{10}{9} = \frac{2}{5} \times \frac{9}{10} = \frac{18}{50} = \frac{9}{25}$$

$$4. \quad \frac{3}{5} \div \frac{12}{7} = \frac{3}{5} \times \frac{7}{12} = \frac{21}{60} = \frac{7}{20}$$

$$5. \quad \frac{1}{4} \div \frac{3}{2} = \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

$$6. \quad \frac{2}{3} \div \frac{5}{3} = \frac{2}{3} \times \frac{3}{5} = \frac{6}{15} = \frac{2}{5}$$

$$7. \quad \frac{2}{3} \div \frac{17}{9} = \frac{2}{3} \times \frac{9}{17} = \frac{18}{51} = \frac{6}{17}$$

$$8. \quad \frac{8}{9} \div \frac{13}{9} = \frac{8}{9} \times \frac{9}{13} = \frac{72}{117} = \frac{8}{13}$$

$$9. \quad \frac{3}{5} \div \frac{6}{5} = \frac{3}{5} \times \frac{5}{6} = \frac{15}{30} = \frac{1}{2}$$

$$10. \quad \frac{1}{9} \div \frac{11}{9} = \frac{1}{9} \times \frac{9}{11} = \frac{9}{99} = \frac{1}{11}$$

## Dividing Fractions (H)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{5}{6} \div \frac{26}{9} =$

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

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

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

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

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

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

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

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{7}{8} = \frac{3}{2} \times \frac{8}{7} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

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

$$3. \quad \frac{5}{6} \div \frac{26}{9} = \frac{5}{6} \times \frac{9}{26} = \frac{45}{156} = \frac{15}{52}$$

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

$$5. \quad \frac{4}{7} \div \frac{19}{7} = \frac{4}{7} \times \frac{7}{19} = \frac{28}{133} = \frac{4}{19}$$

$$6. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$7. \quad \frac{2}{7} \div \frac{12}{5} = \frac{2}{7} \times \frac{5}{12} = \frac{10}{84} = \frac{5}{42}$$

$$8. \quad \frac{1}{6} \div \frac{5}{4} = \frac{1}{6} \times \frac{4}{5} = \frac{4}{30} = \frac{2}{15}$$

$$9. \quad \frac{5}{8} \div \frac{5}{2} = \frac{5}{8} \times \frac{2}{5} = \frac{10}{40} = \frac{1}{4}$$

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



## Dividing Fractions (I)

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

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

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

Calculate each quotient.

1.  $\frac{11}{9} \div \frac{2}{3} =$

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

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

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

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

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

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

8.  $\frac{1}{9} \div \frac{7}{3} =$

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

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

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

$$1. \frac{11}{9} \div \frac{2}{3} = \frac{11}{9} \times \frac{3}{2} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

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

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

$$4. \frac{5}{8} \div \frac{5}{2} = \frac{5}{8} \times \frac{2}{5} = \frac{10}{40} = \frac{1}{4}$$

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

$$6. \frac{5}{8} \div \frac{13}{8} = \frac{5}{8} \times \frac{8}{13} = \frac{40}{104} = \frac{5}{13}$$

$$7. \frac{3}{5} \div \frac{7}{5} = \frac{3}{5} \times \frac{5}{7} = \frac{15}{35} = \frac{3}{7}$$

$$8. \frac{1}{9} \div \frac{7}{3} = \frac{1}{9} \times \frac{3}{7} = \frac{3}{63} = \frac{1}{21}$$

$$9. \frac{1}{3} \div \frac{8}{3} = \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

$$10. \frac{8}{9} \div \frac{6}{5} = \frac{8}{9} \times \frac{5}{6} = \frac{40}{54} = \frac{20}{27}$$

## Dividing Fractions (J)

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

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

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

Calculate each quotient.

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

2.  $\frac{1}{6} \div \frac{13}{9} =$

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

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

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

6.  $\frac{3}{4} \div \frac{17}{6} =$

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

8.  $\frac{2}{3} \div \frac{11}{6} =$

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

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

## Dividing Fractions (J) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{8}{7} \div \frac{5}{7} = \frac{8}{7} \times \frac{7}{5} = \frac{56}{35} = \frac{8}{5} = 1\frac{3}{5}$$

$$2. \quad \frac{1}{6} \div \frac{13}{9} = \frac{1}{6} \times \frac{9}{13} = \frac{9}{78} = \frac{3}{26}$$

$$3. \quad \frac{9}{7} \div \frac{3}{4} = \frac{9}{7} \times \frac{4}{3} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$

$$4. \quad \frac{3}{5} \div \frac{3}{2} = \frac{3}{5} \times \frac{2}{3} = \frac{6}{15} = \frac{2}{5}$$

$$5. \quad \frac{2}{3} \div \frac{16}{7} = \frac{2}{3} \times \frac{7}{16} = \frac{14}{48} = \frac{7}{24}$$

$$6. \quad \frac{3}{4} \div \frac{17}{6} = \frac{3}{4} \times \frac{6}{17} = \frac{18}{68} = \frac{9}{34}$$

$$7. \quad \frac{5}{8} \div \frac{3}{2} = \frac{5}{8} \times \frac{2}{3} = \frac{10}{24} = \frac{5}{12}$$

$$8. \quad \frac{2}{3} \div \frac{11}{6} = \frac{2}{3} \times \frac{6}{11} = \frac{12}{33} = \frac{4}{11}$$

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

$$10. \quad \frac{5}{8} \div \frac{5}{3} = \frac{5}{8} \times \frac{3}{5} = \frac{15}{40} = \frac{3}{8}$$