

## Dividing Fractions (A)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

$$1. \quad 5 \div \frac{3}{7} = \frac{5}{1} \div \frac{3}{7} = \frac{5}{1} \times \frac{7}{3} = \frac{35}{3} = 11\frac{2}{3}$$

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

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

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

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

$$6. \quad \frac{2}{3} \div 9 = \frac{2}{3} \div \frac{9}{1} = \frac{2}{3} \times \frac{1}{9} = \frac{2}{27}$$

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

$$8. \quad 3 \div \frac{4}{5} = \frac{3}{1} \div \frac{4}{5} = \frac{3}{1} \times \frac{5}{4} = \frac{15}{4} = 3\frac{3}{4}$$

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

$$10. \quad \frac{3}{5} \div 8 = \frac{3}{5} \div \frac{8}{1} = \frac{3}{5} \times \frac{1}{8} = \frac{3}{40}$$

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

1.  $9 \div \frac{4}{5} =$

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

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

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

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

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

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

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

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

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

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

$$1. \quad 9 \div \frac{4}{5} = \frac{9}{1} \div \frac{4}{5} = \frac{9}{1} \times \frac{5}{4} = \frac{45}{4} = 11\frac{1}{4}$$

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

$$3. \quad 8 \div \frac{5}{6} = \frac{8}{1} \div \frac{5}{6} = \frac{8}{1} \times \frac{6}{5} = \frac{48}{5} = 9\frac{3}{5}$$

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

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

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

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

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

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

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

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

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

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

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

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

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

$$6. \quad \frac{3}{8} \div 8 = \frac{3}{8} \div \frac{8}{1} = \frac{3}{8} \times \frac{1}{8} = \frac{3}{64}$$

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

$$8. \quad \frac{4}{9} \div 3 = \frac{4}{9} \div \frac{3}{1} = \frac{4}{9} \times \frac{1}{3} = \frac{4}{27}$$

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

$$10. \quad \frac{3}{8} \div 4 = \frac{3}{8} \div \frac{4}{1} = \frac{3}{8} \times \frac{1}{4} = \frac{3}{32}$$

## Dividing Fractions (D)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (D) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{3}{4} \div 8 = \frac{3}{4} \div \frac{8}{1} = \frac{3}{4} \times \frac{1}{8} = \frac{3}{32}$$

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

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

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

$$6. \quad \frac{5}{6} \div 6 = \frac{5}{6} \div \frac{6}{1} = \frac{5}{6} \times \frac{1}{6} = \frac{5}{36}$$

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

$$8. \quad 4 \div \frac{3}{5} = \frac{4}{1} \div \frac{3}{5} = \frac{4}{1} \times \frac{5}{3} = \frac{20}{3} = 6\frac{2}{3}$$

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

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



## Dividing Fractions (E)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (E) Answers

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

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

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

Calculate each quotient.

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

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

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

$$4. \quad \frac{2}{9} \div 7 = \frac{2}{9} \div \frac{7}{1} = \frac{2}{9} \times \frac{1}{7} = \frac{2}{63}$$

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

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

$$7. \quad \frac{4}{7} \div 7 = \frac{4}{7} \div \frac{7}{1} = \frac{4}{7} \times \frac{1}{7} = \frac{4}{49}$$

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

$$9. \quad \frac{3}{5} \div 7 = \frac{3}{5} \div \frac{7}{1} = \frac{3}{5} \times \frac{1}{7} = \frac{3}{35}$$

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

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

$$1. \quad 8 \div \frac{3}{4} = \frac{8}{1} \div \frac{3}{4} = \frac{8}{1} \times \frac{4}{3} = \frac{32}{3} = 10\frac{2}{3}$$

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

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

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

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

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

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

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

$$9. \quad 9 \div \frac{2}{5} = \frac{9}{1} \div \frac{2}{5} = \frac{9}{1} \times \frac{5}{2} = \frac{45}{2} = 22\frac{1}{2}$$

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

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \quad 8 \div \frac{5}{7} = \frac{8}{1} \div \frac{5}{7} = \frac{8}{1} \times \frac{7}{5} = \frac{56}{5} = 11\frac{1}{5}$$

$$2. \quad 4 \div \frac{5}{7} = \frac{4}{1} \div \frac{5}{7} = \frac{4}{1} \times \frac{7}{5} = \frac{28}{5} = 5\frac{3}{5}$$

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

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

$$5. \quad \frac{6}{7} \div 7 = \frac{6}{7} \div \frac{7}{1} = \frac{6}{7} \times \frac{1}{7} = \frac{6}{49}$$

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

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

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

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

$$10. \quad 5 \div \frac{4}{9} = \frac{5}{1} \div \frac{4}{9} = \frac{5}{1} \times \frac{9}{4} = \frac{45}{4} = 11\frac{1}{4}$$

## Dividing Fractions (H)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

$$1. \quad 5 \div \frac{3}{7} = \frac{5}{1} \div \frac{3}{7} = \frac{5}{1} \times \frac{7}{3} = \frac{35}{3} = 11\frac{2}{3}$$

$$2. \quad 5 \div \frac{6}{7} = \frac{5}{1} \div \frac{6}{7} = \frac{5}{1} \times \frac{7}{6} = \frac{35}{6} = 5\frac{5}{6}$$

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

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

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

$$6. \quad \frac{5}{6} \div 6 = \frac{5}{6} \div \frac{6}{1} = \frac{5}{6} \times \frac{1}{6} = \frac{5}{36}$$

$$7. \quad 9 \div \frac{5}{7} = \frac{9}{1} \div \frac{5}{7} = \frac{9}{1} \times \frac{7}{5} = \frac{63}{5} = 12\frac{3}{5}$$

$$8. \quad 3 \div \frac{4}{5} = \frac{3}{1} \div \frac{4}{5} = \frac{3}{1} \times \frac{5}{4} = \frac{15}{4} = 3\frac{3}{4}$$

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

$$10. \quad \frac{1}{3} \div 6 = \frac{1}{3} \div \frac{6}{1} = \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$



## Dividing Fractions (I)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

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

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

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

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

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

$$6. \quad \frac{5}{9} \div 8 = \frac{5}{9} \div \frac{8}{1} = \frac{5}{9} \times \frac{1}{8} = \frac{5}{72}$$

$$7. \quad 8 \div \frac{3}{7} = \frac{8}{1} \div \frac{3}{7} = \frac{8}{1} \times \frac{7}{3} = \frac{56}{3} = 18\frac{2}{3}$$

$$8. \quad 2 \div \frac{3}{7} = \frac{2}{1} \div \frac{3}{7} = \frac{2}{1} \times \frac{7}{3} = \frac{14}{3} = 4\frac{2}{3}$$

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

$$10. \quad \frac{5}{6} \div 7 = \frac{5}{6} \div \frac{7}{1} = \frac{5}{6} \times \frac{1}{7} = \frac{5}{42}$$

## Dividing Fractions (J)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (J) Answers

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

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

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

Calculate each quotient.

$$1. \quad 4 \div \frac{5}{7} = \frac{4}{1} \div \frac{5}{7} = \frac{4}{1} \times \frac{7}{5} = \frac{28}{5} = 5\frac{3}{5}$$

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

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

$$4. \quad \frac{5}{9} \div 7 = \frac{5}{9} \div \frac{7}{1} = \frac{5}{9} \times \frac{1}{7} = \frac{5}{63}$$

$$5. \quad 9 \div \frac{2}{3} = \frac{9}{1} \div \frac{2}{3} = \frac{9}{1} \times \frac{3}{2} = \frac{27}{2} = 13\frac{1}{2}$$

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

$$7. \quad 7 \div \frac{3}{7} = \frac{7}{1} \div \frac{3}{7} = \frac{7}{1} \times \frac{7}{3} = \frac{49}{3} = 16\frac{1}{3}$$

$$8. \quad 8 \div \frac{3}{4} = \frac{8}{1} \div \frac{3}{4} = \frac{8}{1} \times \frac{4}{3} = \frac{32}{3} = 10\frac{2}{3}$$

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

$$10. \quad \frac{7}{9} \div 9 = \frac{7}{9} \div \frac{9}{1} = \frac{7}{9} \times \frac{1}{9} = \frac{7}{81}$$