

# Dividing Fractions (A)

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

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

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

Calculate each quotient.

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

Inversion                      Result              Simplify

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

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

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

$$5. \quad \frac{2}{3} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$6. \quad \frac{2}{9} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$$

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

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

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

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

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{2}{3} \div \frac{5}{6} = \frac{2}{3} \times \frac{6}{5} = \frac{12}{15} = \frac{4}{5}$$

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

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

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

$$5. \quad \frac{2}{3} \div \frac{7}{9} = \frac{2}{3} \times \frac{9}{7} = \frac{18}{21} = \frac{6}{7}$$

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

$$7. \quad \frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$$

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

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

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

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

7.  $\frac{3}{7} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9.  $\frac{1}{9} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

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

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{1}{3} \div \frac{8}{9} = \frac{1}{3} \times \frac{9}{8} = \frac{9}{24} = \frac{3}{8}$$

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

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

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

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

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

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

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

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

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{1}{4} \div \frac{5}{9} = \text{---} \times \text{---} = \text{---}$

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

5.  $\frac{1}{8} \div \frac{5}{9} = \text{---} \times \text{---} = \text{---}$

6.  $\frac{1}{4} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

9.  $\frac{1}{4} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---}$

10.  $\frac{3}{7} \div \frac{5}{8} = \text{---} \times \text{---} = \text{---}$

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

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

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

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

$$4. \frac{3}{8} \div \frac{5}{8} = \frac{3}{8} \times \frac{8}{5} = \frac{24}{40} = \frac{3}{5}$$

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

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

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

$$8. \frac{3}{4} \div \frac{8}{9} = \frac{3}{4} \times \frac{9}{8} = \frac{27}{32}$$

$$9. \frac{1}{4} \div \frac{3}{5} = \frac{1}{4} \times \frac{5}{3} = \frac{5}{12}$$

$$10. \frac{3}{7} \div \frac{5}{8} = \frac{3}{7} \times \frac{8}{5} = \frac{24}{35}$$

## Dividing Fractions (D)

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

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

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

Calculate each quotient.

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

2.  $\frac{1}{2} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---}$

3.  $\frac{5}{7} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

8.  $\frac{2}{5} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---}$

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

10.  $\frac{1}{3} \div \frac{3}{7} = \text{---} \times \text{---} = \text{---}$

## Dividing Fractions (D) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{1}{4} \div \frac{3}{8} = \frac{1}{4} \times \frac{8}{3} = \frac{8}{12} = \frac{2}{3}$$

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

$$3. \quad \frac{5}{7} \div \frac{7}{8} = \frac{5}{7} \times \frac{8}{7} = \frac{40}{49}$$

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

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

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

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

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

$$9. \quad \frac{3}{4} \div \frac{7}{9} = \frac{3}{4} \times \frac{9}{7} = \frac{27}{28}$$

$$10. \quad \frac{1}{3} \div \frac{3}{7} = \frac{1}{3} \times \frac{7}{3} = \frac{7}{9}$$



## Dividing Fractions (E)

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

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

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

Calculate each quotient.

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

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

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

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

5.  $\frac{1}{4} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---}$

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

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

8.  $\frac{1}{2} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---}$

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

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

## Dividing Fractions (E) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{3}{5} \div \frac{3}{4} = \frac{3}{5} \times \frac{4}{3} = \frac{12}{15} = \frac{4}{5}$$

$$3. \quad \frac{3}{8} \div \frac{2}{5} = \frac{3}{8} \times \frac{5}{2} = \frac{15}{16}$$

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

$$5. \quad \frac{1}{4} \div \frac{7}{9} = \frac{1}{4} \times \frac{9}{7} = \frac{9}{28}$$

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

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

$$8. \quad \frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$$

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

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

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{1}{3} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

4.  $\frac{1}{3} \div \frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

7.  $\frac{3}{7} \div \frac{4}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

8.  $\frac{7}{9} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

9.  $\frac{1}{5} \div \frac{2}{7} = \text{---} \times \text{---} = \text{---}$

10.  $\frac{1}{3} \div \frac{3}{7} = \text{---} \times \text{---} = \text{---}$

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

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

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

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

$$4. \frac{1}{3} \div \frac{8}{9} = \frac{1}{3} \times \frac{9}{8} = \frac{9}{24} = \frac{3}{8}$$

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

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

$$7. \frac{3}{7} \div \frac{4}{7} = \frac{3}{7} \times \frac{7}{4} = \frac{21}{28} = \frac{3}{4}$$

$$8. \frac{7}{9} \div \frac{7}{8} = \frac{7}{9} \times \frac{8}{7} = \frac{56}{63} = \frac{8}{9}$$

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

$$10. \frac{1}{3} \div \frac{3}{7} = \frac{1}{3} \times \frac{7}{3} = \frac{7}{9}$$

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{2}{5} \div \frac{8}{9} = \frac{2}{5} \times \frac{9}{8} = \frac{18}{40} = \frac{9}{20}$$

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

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

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

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

$$7. \quad \frac{1}{5} \div \frac{3}{4} = \frac{1}{5} \times \frac{4}{3} = \frac{4}{15}$$

$$8. \quad \frac{1}{2} \div \frac{5}{6} = \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

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

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

## Dividing Fractions (H)

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

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

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

Calculate each quotient.

1.  $\frac{1}{6} \div \frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3.  $\frac{1}{8} \div \frac{1}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

4.  $\frac{1}{8} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

5.  $\frac{1}{8} \div \frac{5}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

6.  $\frac{1}{3} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8.  $\frac{1}{2} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

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

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

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

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

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

$$6. \frac{1}{3} \div \frac{7}{9} = \frac{1}{3} \times \frac{9}{7} = \frac{9}{21} = \frac{3}{7}$$

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

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

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

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



## Dividing Fractions (I)

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

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

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

Calculate each quotient.

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

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

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

4.  $\frac{2}{9} \div \frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6.  $\frac{4}{9} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

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

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

9.  $\frac{3}{4} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

10.  $\frac{1}{4} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---}$

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

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

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

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

$$4. \quad \frac{2}{9} \div \frac{8}{9} = \frac{2}{9} \times \frac{9}{8} = \frac{18}{72} = \frac{1}{4}$$

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

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

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

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

$$9. \quad \frac{3}{4} \div \frac{7}{8} = \frac{3}{4} \times \frac{8}{7} = \frac{24}{28} = \frac{6}{7}$$

$$10. \quad \frac{1}{4} \div \frac{4}{5} = \frac{1}{4} \times \frac{5}{4} = \frac{5}{16}$$

## Dividing Fractions (J)

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

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

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

Calculate each quotient.

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

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

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

4.  $\frac{3}{4} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

7.  $\frac{3}{4} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

10.  $\frac{1}{3} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---}$

## Dividing Fractions (J) Answers

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

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

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

Calculate each quotient.

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

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

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

$$4. \quad \frac{3}{4} \div \frac{7}{8} = \frac{3}{4} \times \frac{8}{7} = \frac{24}{28} = \frac{6}{7}$$

$$5. \quad \frac{3}{5} \div \frac{7}{9} = \frac{3}{5} \times \frac{9}{7} = \frac{27}{35}$$

$$6. \quad \frac{1}{7} \div \frac{5}{8} = \frac{1}{7} \times \frac{8}{5} = \frac{8}{35}$$

$$7. \quad \frac{3}{4} \div \frac{5}{6} = \frac{3}{4} \times \frac{6}{5} = \frac{18}{20} = \frac{9}{10}$$

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

$$9. \quad \frac{4}{9} \div \frac{5}{7} = \frac{4}{9} \times \frac{7}{5} = \frac{28}{45}$$

$$10. \quad \frac{1}{3} \div \frac{3}{4} = \frac{1}{3} \times \frac{4}{3} = \frac{4}{9}$$