

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Convert ↑ Inversion Result Simplify

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

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

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

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

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

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

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

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

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

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

$$3. \frac{1}{5} \div 6 = \frac{1}{5} \div \frac{6}{1} = \frac{1}{5} \times \frac{1}{6} = \frac{1}{30}$$

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

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

$$6. \frac{1}{4} \div 4 = \frac{1}{4} \div \frac{4}{1} = \frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$$

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

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

$$9. 9 \div \frac{7}{8} = \frac{9}{1} \div \frac{7}{8} = \frac{9}{1} \times \frac{8}{7} = \frac{72}{7} = 10\frac{2}{7}$$

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

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

$$6. \quad 8 \div \frac{5}{9} = \frac{8}{1} \div \frac{5}{9} = \frac{8}{1} \times \frac{9}{5} = \frac{72}{5} = 14\frac{2}{5}$$

$$7. \quad \frac{1}{3} \div 6 = \frac{1}{3} \div \frac{6}{1} = \frac{1}{3} \times \frac{1}{6} = \frac{1}{18}$$

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

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

$$10. \quad \frac{5}{7} \div 5 = \frac{5}{7} \div \frac{5}{1} = \frac{5}{7} \times \frac{1}{5} = \frac{5}{35} = \frac{1}{7}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

$$10. \quad \frac{8}{9} \div 5 = \frac{8}{9} \div \frac{5}{1} = \frac{8}{9} \times \frac{1}{5} = \frac{8}{45}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

6. $9 \div \frac{4}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

10. $8 \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 5 \div \frac{7}{9} = \frac{5}{1} \div \frac{7}{9} = \frac{5}{1} \times \frac{9}{7} = \frac{45}{7} = 6\frac{3}{7}$$

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

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

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

$$6. \quad 9 \div \frac{4}{5} = \frac{9}{1} \div \frac{4}{5} = \frac{9}{1} \times \frac{5}{4} = \frac{45}{4} = 11\frac{1}{4}$$

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

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

$$9. \quad \frac{4}{5} \div 3 = \frac{4}{5} \div \frac{3}{1} = \frac{4}{5} \times \frac{1}{3} = \frac{4}{15}$$

$$10. \quad 8 \div \frac{1}{2} = \frac{8}{1} \div \frac{1}{2} = \frac{8}{1} \times \frac{2}{1} = 16$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

$$8. \quad 7 \div \frac{2}{5} = \frac{7}{1} \div \frac{2}{5} = \frac{7}{1} \times \frac{5}{2} = \frac{35}{2} = 17\frac{1}{2}$$

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

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

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{3}{5} \div 9 = \frac{3}{5} \div \frac{9}{1} = \frac{3}{5} \times \frac{1}{9} = \frac{3}{45} = \frac{1}{15}$$

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

$$4. \quad \frac{2}{3} \div 8 = \frac{2}{3} \div \frac{8}{1} = \frac{2}{3} \times \frac{1}{8} = \frac{2}{24} = \frac{1}{12}$$

$$5. \quad 4 \div \frac{2}{7} = \frac{4}{1} \div \frac{2}{7} = \frac{4}{1} \times \frac{7}{2} = \frac{28}{2} = 14$$

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

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

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

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

$$10. \quad 7 \div \frac{3}{4} = \frac{7}{1} \div \frac{3}{4} = \frac{7}{1} \times \frac{4}{3} = \frac{28}{3} = 9\frac{1}{3}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

$$6. \quad \frac{4}{5} \div 8 = \frac{4}{5} \div \frac{8}{1} = \frac{4}{5} \times \frac{1}{8} = \frac{4}{40} = \frac{1}{10}$$

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

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

$$9. \quad 5 \div \frac{3}{4} = \frac{5}{1} \div \frac{3}{4} = \frac{5}{1} \times \frac{4}{3} = \frac{20}{3} = 6\frac{2}{3}$$

$$10. \quad \frac{2}{3} \div 9 = \frac{2}{3} \div \frac{9}{1} = \frac{2}{3} \times \frac{1}{9} = \frac{2}{27}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

$$3. \quad \frac{7}{9} \div 6 = \frac{7}{9} \div \frac{6}{1} = \frac{7}{9} \times \frac{1}{6} = \frac{7}{54}$$

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

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

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

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

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

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

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

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 9 \div \frac{4}{7} = \frac{9}{1} \div \frac{4}{7} = \frac{9}{1} \times \frac{7}{4} = \frac{63}{4} = 15\frac{3}{4}$$

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

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

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

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

$$6. \quad 7 \div \frac{3}{7} = \frac{7}{1} \div \frac{3}{7} = \frac{7}{1} \times \frac{7}{3} = \frac{49}{3} = 16\frac{1}{3}$$

$$7. \quad \frac{7}{9} \div 3 = \frac{7}{9} \div \frac{3}{1} = \frac{7}{9} \times \frac{1}{3} = \frac{7}{27}$$

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

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

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

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

10. $8 \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} =$

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad 8 \div \frac{2}{3} = \frac{8}{1} \div \frac{2}{3} = \frac{8}{1} \times \frac{3}{2} = \frac{24}{2} = 12$$

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

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

$$7. \quad \frac{1}{8} \div 9 = \frac{1}{8} \div \frac{9}{1} = \frac{1}{8} \times \frac{1}{9} = \frac{1}{72}$$

$$8. \quad 8 \div \frac{6}{7} = \frac{8}{1} \div \frac{6}{7} = \frac{8}{1} \times \frac{7}{6} = \frac{56}{6} = \frac{28}{3} = 9\frac{1}{3}$$

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

$$10. \quad 8 \div \frac{1}{2} = \frac{8}{1} \div \frac{1}{2} = \frac{8}{1} \times \frac{2}{1} = 16$$