

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Convert ↑ Inversion Result Convert ↓

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

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

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

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

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

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

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

$$9. \quad \frac{5}{7} \div 2\frac{3}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

$$10. \quad \frac{2}{9} \div 2\frac{3}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{2}{7} \div \frac{7}{9} = \frac{9}{7} \div \frac{7}{9} = \frac{9}{7} \times \frac{9}{7} = \frac{81}{49} = 1\frac{32}{49}$$

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

$$3. \quad \frac{1}{2} \div 2\frac{4}{7} = \frac{1}{2} \div \frac{18}{7} = \frac{1}{2} \times \frac{7}{18} = \frac{7}{36}$$

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

$$5. \quad \frac{4}{9} \div 1\frac{4}{7} = \frac{4}{9} \div \frac{11}{7} = \frac{4}{9} \times \frac{7}{11} = \frac{28}{99}$$

$$6. \quad \frac{1}{2} \div 1\frac{5}{7} = \frac{1}{2} \div \frac{12}{7} = \frac{1}{2} \times \frac{7}{12} = \frac{7}{24}$$

$$7. \quad \frac{3}{7} \div 3\frac{7}{8} = \frac{3}{7} \div \frac{31}{8} = \frac{3}{7} \times \frac{8}{31} = \frac{24}{217}$$

$$8. \quad \frac{1}{2} \div 3\frac{2}{3} = \frac{1}{2} \div \frac{11}{3} = \frac{1}{2} \times \frac{3}{11} = \frac{3}{22}$$

$$9. \quad \frac{5}{7} \div 2\frac{3}{4} = \frac{5}{7} \div \frac{11}{4} = \frac{5}{7} \times \frac{4}{11} = \frac{20}{77}$$

$$10. \quad \frac{2}{9} \div 2\frac{3}{8} = \frac{2}{9} \div \frac{19}{8} = \frac{2}{9} \times \frac{8}{19} = \frac{16}{171}$$

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

9. $1\frac{3}{5} \div \frac{5}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{1}{4} \div \frac{2}{3} = \frac{5}{4} \div \frac{2}{3} = \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$2. \quad \frac{5}{8} \div 2\frac{2}{5} = \frac{5}{8} \div \frac{12}{5} = \frac{5}{8} \times \frac{5}{12} = \frac{25}{96}$$

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

$$4. \quad \frac{1}{2} \div 2\frac{7}{9} = \frac{1}{2} \div \frac{25}{9} = \frac{1}{2} \times \frac{9}{25} = \frac{9}{50}$$

$$5. \quad \frac{3}{5} \div 2\frac{1}{2} = \frac{3}{5} \div \frac{5}{2} = \frac{3}{5} \times \frac{2}{5} = \frac{6}{25}$$

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

$$7. \quad \frac{7}{8} \div 3\frac{2}{5} = \frac{7}{8} \div \frac{17}{5} = \frac{7}{8} \times \frac{5}{17} = \frac{35}{136}$$

$$8. \quad \frac{2}{5} \div 3\frac{1}{2} = \frac{2}{5} \div \frac{7}{2} = \frac{2}{5} \times \frac{2}{7} = \frac{4}{35}$$

$$9. \quad 1\frac{3}{5} \div \frac{5}{6} = \frac{8}{5} \div \frac{5}{6} = \frac{8}{5} \times \frac{6}{5} = \frac{48}{25} = 1\frac{23}{25}$$

$$10. \quad \frac{2}{5} \div 2\frac{1}{8} = \frac{2}{5} \div \frac{17}{8} = \frac{2}{5} \times \frac{8}{17} = \frac{16}{85}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $1\frac{1}{2} \div \frac{7}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

8. $\frac{1}{4} \div 2\frac{5}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

10. $\frac{4}{7} \div 1\frac{5}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{2}{5} \div \frac{5}{6} = \frac{7}{5} \div \frac{5}{6} = \frac{7}{5} \times \frac{6}{5} = \frac{42}{25} = 1\frac{17}{25}$$

$$2. \quad \frac{1}{7} \div 3\frac{1}{4} = \frac{1}{7} \div \frac{13}{4} = \frac{1}{7} \times \frac{4}{13} = \frac{4}{91}$$

$$3. \quad 1\frac{1}{2} \div \frac{7}{9} = \frac{3}{2} \div \frac{7}{9} = \frac{3}{2} \times \frac{9}{7} = \frac{27}{14} = 1\frac{13}{14}$$

$$4. \quad \frac{1}{6} \div 1\frac{1}{5} = \frac{1}{6} \div \frac{6}{5} = \frac{1}{6} \times \frac{5}{6} = \frac{5}{36}$$

$$5. \quad \frac{3}{7} \div 3\frac{1}{6} = \frac{3}{7} \div \frac{19}{6} = \frac{3}{7} \times \frac{6}{19} = \frac{18}{133}$$

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

$$7. \quad \frac{1}{2} \div 2\frac{7}{9} = \frac{1}{2} \div \frac{25}{9} = \frac{1}{2} \times \frac{9}{25} = \frac{9}{50}$$

$$8. \quad \frac{1}{4} \div 2\frac{5}{9} = \frac{1}{4} \div \frac{23}{9} = \frac{1}{4} \times \frac{9}{23} = \frac{9}{92}$$

$$9. \quad \frac{6}{7} \div 2\frac{1}{3} = \frac{6}{7} \div \frac{7}{3} = \frac{6}{7} \times \frac{3}{7} = \frac{18}{49}$$

$$10. \quad \frac{4}{7} \div 1\frac{5}{6} = \frac{4}{7} \div \frac{11}{6} = \frac{4}{7} \times \frac{6}{11} = \frac{24}{77}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $\frac{1}{2} \div 3\frac{5}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{1}{9} \div \frac{3}{4} = \frac{10}{9} \div \frac{3}{4} = \frac{10}{9} \times \frac{4}{3} = \frac{40}{27} = 1\frac{13}{27}$$

$$2. \quad 1\frac{1}{4} \div \frac{2}{3} = \frac{5}{4} \div \frac{2}{3} = \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$3. \quad \frac{1}{2} \div 3\frac{5}{7} = \frac{1}{2} \div \frac{26}{7} = \frac{1}{2} \times \frac{7}{26} = \frac{7}{52}$$

$$4. \quad \frac{4}{9} \div 1\frac{1}{4} = \frac{4}{9} \div \frac{5}{4} = \frac{4}{9} \times \frac{4}{5} = \frac{16}{45}$$

$$5. \quad \frac{7}{9} \div 2\frac{1}{5} = \frac{7}{9} \div \frac{11}{5} = \frac{7}{9} \times \frac{5}{11} = \frac{35}{99}$$

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

$$7. \quad \frac{6}{7} \div 3\frac{1}{2} = \frac{6}{7} \div \frac{7}{2} = \frac{6}{7} \times \frac{2}{7} = \frac{12}{49}$$

$$8. \quad \frac{1}{2} \div 3\frac{3}{5} = \frac{1}{2} \div \frac{18}{5} = \frac{1}{2} \times \frac{5}{18} = \frac{5}{36}$$

$$9. \quad \frac{1}{4} \div 3\frac{2}{3} = \frac{1}{4} \div \frac{11}{3} = \frac{1}{4} \times \frac{3}{11} = \frac{3}{44}$$

$$10. \quad \frac{1}{8} \div 3\frac{1}{7} = \frac{1}{8} \div \frac{22}{7} = \frac{1}{8} \times \frac{7}{22} = \frac{7}{176}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

9. $\frac{6}{7} \div 1\frac{2}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{1}{2} \div \frac{4}{5} = \frac{3}{2} \div \frac{4}{5} = \frac{3}{2} \times \frac{5}{4} = \frac{15}{8} = 1\frac{7}{8}$$

$$2. \quad \frac{1}{2} \div 1\frac{2}{7} = \frac{1}{2} \div \frac{9}{7} = \frac{1}{2} \times \frac{7}{9} = \frac{7}{18}$$

$$3. \quad \frac{1}{4} \div 3\frac{7}{9} = \frac{1}{4} \div \frac{34}{9} = \frac{1}{4} \times \frac{9}{34} = \frac{9}{136}$$

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

$$5. \quad \frac{1}{3} \div 3\frac{3}{4} = \frac{1}{3} \div \frac{15}{4} = \frac{1}{3} \times \frac{4}{15} = \frac{4}{45}$$

$$6. \quad \frac{3}{4} \div 3\frac{4}{5} = \frac{3}{4} \div \frac{19}{5} = \frac{3}{4} \times \frac{5}{19} = \frac{15}{76}$$

$$7. \quad \frac{5}{7} \div 1\frac{1}{6} = \frac{5}{7} \div \frac{7}{6} = \frac{5}{7} \times \frac{6}{7} = \frac{30}{49}$$

$$8. \quad \frac{1}{2} \div 2\frac{1}{5} = \frac{1}{2} \div \frac{11}{5} = \frac{1}{2} \times \frac{5}{11} = \frac{5}{22}$$

$$9. \quad \frac{6}{7} \div 1\frac{2}{9} = \frac{6}{7} \div \frac{11}{9} = \frac{6}{7} \times \frac{9}{11} = \frac{54}{77}$$

$$10. \quad \frac{1}{2} \div 1\frac{2}{5} = \frac{1}{2} \div \frac{7}{5} = \frac{1}{2} \times \frac{5}{7} = \frac{5}{14}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

6. $1\frac{2}{3} \div \frac{7}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{5}{7} \div \frac{7}{8} = \frac{12}{7} \div \frac{7}{8} = \frac{12}{7} \times \frac{8}{7} = \frac{96}{49} = 1\frac{47}{49}$$

$$2. \quad \frac{1}{2} \div 3\frac{4}{9} = \frac{1}{2} \div \frac{31}{9} = \frac{1}{2} \times \frac{9}{31} = \frac{9}{62}$$

$$3. \quad \frac{1}{2} \div 2\frac{7}{9} = \frac{1}{2} \div \frac{25}{9} = \frac{1}{2} \times \frac{9}{25} = \frac{9}{50}$$

$$4. \quad \frac{3}{5} \div 2\frac{1}{2} = \frac{3}{5} \div \frac{5}{2} = \frac{3}{5} \times \frac{2}{5} = \frac{6}{25}$$

$$5. \quad \frac{1}{2} \div 2\frac{3}{5} = \frac{1}{2} \div \frac{13}{5} = \frac{1}{2} \times \frac{5}{13} = \frac{5}{26}$$

$$6. \quad 1\frac{2}{3} \div \frac{7}{8} = \frac{5}{3} \div \frac{7}{8} = \frac{5}{3} \times \frac{8}{7} = \frac{40}{21} = 1\frac{19}{21}$$

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

$$8. \quad \frac{2}{3} \div 3\frac{1}{8} = \frac{2}{3} \div \frac{25}{8} = \frac{2}{3} \times \frac{8}{25} = \frac{16}{75}$$

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

$$10. \quad \frac{3}{4} \div 2\frac{1}{3} = \frac{3}{4} \div \frac{7}{3} = \frac{3}{4} \times \frac{3}{7} = \frac{9}{28}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

7. $1\frac{4}{7} \div \frac{5}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{2}{7} \div 3\frac{1}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{2}{3} \div \frac{7}{8} = \frac{5}{3} \div \frac{7}{8} = \frac{5}{3} \times \frac{8}{7} = \frac{40}{21} = 1\frac{19}{21}$$

$$2. \quad \frac{7}{8} \div 1\frac{2}{7} = \frac{7}{8} \div \frac{9}{7} = \frac{7}{8} \times \frac{7}{9} = \frac{49}{72}$$

$$3. \quad \frac{3}{7} \div 2\frac{1}{3} = \frac{3}{7} \div \frac{7}{3} = \frac{3}{7} \times \frac{3}{7} = \frac{9}{49}$$

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

$$5. \quad \frac{1}{9} \div 3\frac{1}{2} = \frac{1}{9} \div \frac{7}{2} = \frac{1}{9} \times \frac{2}{7} = \frac{2}{63}$$

$$6. \quad \frac{6}{7} \div 3\frac{4}{5} = \frac{6}{7} \div \frac{19}{5} = \frac{6}{7} \times \frac{5}{19} = \frac{30}{133}$$

$$7. \quad 1\frac{4}{7} \div \frac{5}{6} = \frac{11}{7} \div \frac{5}{6} = \frac{11}{7} \times \frac{6}{5} = \frac{66}{35} = 1\frac{31}{35}$$

$$8. \quad \frac{2}{7} \div 3\frac{1}{4} = \frac{2}{7} \div \frac{13}{4} = \frac{2}{7} \times \frac{4}{13} = \frac{8}{91}$$

$$9. \quad \frac{2}{3} \div 1\frac{2}{5} = \frac{2}{3} \div \frac{7}{5} = \frac{2}{3} \times \frac{5}{7} = \frac{10}{21}$$

$$10. \quad \frac{2}{5} \div 3\frac{3}{4} = \frac{2}{5} \div \frac{15}{4} = \frac{2}{5} \times \frac{4}{15} = \frac{8}{75}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $\frac{2}{9} \div 3\frac{4}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4. $\frac{5}{6} \div 3\frac{2}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

6. $\frac{7}{8} \div 3\frac{2}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{1}{4} \div \frac{2}{3} = \frac{5}{4} \div \frac{2}{3} = \frac{5}{4} \times \frac{3}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$2. \quad \frac{1}{7} \div 1\frac{7}{8} = \frac{1}{7} \div \frac{15}{8} = \frac{1}{7} \times \frac{8}{15} = \frac{8}{105}$$

$$3. \quad \frac{2}{9} \div 3\frac{4}{5} = \frac{2}{9} \div \frac{19}{5} = \frac{2}{9} \times \frac{5}{19} = \frac{10}{171}$$

$$4. \quad \frac{5}{6} \div 3\frac{2}{7} = \frac{5}{6} \div \frac{23}{7} = \frac{5}{6} \times \frac{7}{23} = \frac{35}{138}$$

$$5. \quad \frac{1}{2} \div 2\frac{1}{9} = \frac{1}{2} \div \frac{19}{9} = \frac{1}{2} \times \frac{9}{19} = \frac{9}{38}$$

$$6. \quad \frac{7}{8} \div 3\frac{2}{7} = \frac{7}{8} \div \frac{23}{7} = \frac{7}{8} \times \frac{7}{23} = \frac{49}{184}$$

$$7. \quad \frac{1}{2} \div 3\frac{4}{5} = \frac{1}{2} \div \frac{19}{5} = \frac{1}{2} \times \frac{5}{19} = \frac{5}{38}$$

$$8. \quad \frac{1}{9} \div 3\frac{1}{2} = \frac{1}{9} \div \frac{7}{2} = \frac{1}{9} \times \frac{2}{7} = \frac{2}{63}$$

$$9. \quad \frac{3}{4} \div 3\frac{2}{9} = \frac{3}{4} \div \frac{29}{9} = \frac{3}{4} \times \frac{9}{29} = \frac{27}{116}$$

$$10. \quad \frac{2}{3} \div 1\frac{1}{8} = \frac{2}{3} \div \frac{9}{8} = \frac{2}{3} \times \frac{8}{9} = \frac{16}{27}$$

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $1\frac{4}{7} \div \frac{5}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3. $\frac{3}{4} \div 2\frac{6}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

8. $\frac{2}{3} \div 3\frac{6}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{4}{7} \div \frac{5}{6} = \frac{11}{7} \div \frac{5}{6} = \frac{11}{7} \times \frac{6}{5} = \frac{66}{35} = 1\frac{31}{35}$$

$$2. \quad \frac{1}{7} \div 3\frac{1}{3} = \frac{1}{7} \div \frac{10}{3} = \frac{1}{7} \times \frac{3}{10} = \frac{3}{70}$$

$$3. \quad \frac{3}{4} \div 2\frac{6}{7} = \frac{3}{4} \div \frac{20}{7} = \frac{3}{4} \times \frac{7}{20} = \frac{21}{80}$$

$$4. \quad \frac{5}{6} \div 1\frac{1}{7} = \frac{5}{6} \div \frac{8}{7} = \frac{5}{6} \times \frac{7}{8} = \frac{35}{48}$$

$$5. \quad \frac{3}{4} \div 2\frac{2}{3} = \frac{3}{4} \div \frac{8}{3} = \frac{3}{4} \times \frac{3}{8} = \frac{9}{32}$$

$$6. \quad \frac{2}{9} \div 1\frac{3}{8} = \frac{2}{9} \div \frac{11}{8} = \frac{2}{9} \times \frac{8}{11} = \frac{16}{99}$$

$$7. \quad \frac{1}{2} \div 3\frac{3}{7} = \frac{1}{2} \div \frac{24}{7} = \frac{1}{2} \times \frac{7}{24} = \frac{7}{48}$$

$$8. \quad \frac{2}{3} \div 3\frac{6}{7} = \frac{2}{3} \div \frac{27}{7} = \frac{2}{3} \times \frac{7}{27} = \frac{14}{81}$$

$$9. \quad \frac{1}{9} \div 3\frac{1}{2} = \frac{1}{9} \div \frac{7}{2} = \frac{1}{9} \times \frac{2}{7} = \frac{2}{63}$$

$$10. \quad \frac{1}{3} \div 2\frac{1}{8} = \frac{1}{3} \div \frac{17}{8} = \frac{1}{3} \times \frac{8}{17} = \frac{8}{51}$$

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $1\frac{2}{5} \div \frac{6}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3. $\frac{6}{7} \div 3\frac{2}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

9. $\frac{1}{7} \div 3\frac{2}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 1\frac{2}{5} \div \frac{6}{7} = \frac{7}{5} \div \frac{6}{7} = \frac{7}{5} \times \frac{7}{6} = \frac{49}{30} = 1\frac{19}{30}$$

$$2. \quad \frac{1}{4} \div 1\frac{1}{5} = \frac{1}{4} \div \frac{6}{5} = \frac{1}{4} \times \frac{5}{6} = \frac{5}{24}$$

$$3. \quad \frac{6}{7} \div 3\frac{2}{9} = \frac{6}{7} \div \frac{29}{9} = \frac{6}{7} \times \frac{9}{29} = \frac{54}{203}$$

$$4. \quad \frac{1}{2} \div 3\frac{6}{7} = \frac{1}{2} \div \frac{27}{7} = \frac{1}{2} \times \frac{7}{27} = \frac{7}{54}$$

$$5. \quad \frac{1}{2} \div 2\frac{1}{5} = \frac{1}{2} \div \frac{11}{5} = \frac{1}{2} \times \frac{5}{11} = \frac{5}{22}$$

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

$$7. \quad \frac{1}{7} \div 3\frac{1}{5} = \frac{1}{7} \div \frac{16}{5} = \frac{1}{7} \times \frac{5}{16} = \frac{5}{112}$$

$$8. \quad \frac{3}{4} \div 3\frac{1}{3} = \frac{3}{4} \div \frac{10}{3} = \frac{3}{4} \times \frac{3}{10} = \frac{9}{40}$$

$$9. \quad \frac{1}{7} \div 3\frac{2}{9} = \frac{1}{7} \div \frac{29}{9} = \frac{1}{7} \times \frac{9}{29} = \frac{9}{203}$$

$$10. \quad 1\frac{3}{5} \div \frac{5}{6} = \frac{8}{5} \div \frac{5}{6} = \frac{8}{5} \times \frac{6}{5} = \frac{48}{25} = 1\frac{23}{25}$$