

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Convert ↑ Inversion Result Simplify

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

$$3. \quad \frac{11}{4} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$4. \quad 1\frac{4}{7} \div \frac{11}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$6. \quad \frac{5}{6} \div 1\frac{3}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

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

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

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

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \quad 1\frac{4}{7} \div \frac{11}{3} = \frac{11}{7} \div \frac{11}{3} = \frac{11}{7} \times \frac{3}{11} = \frac{33}{77} = \frac{3}{7}$$

$$5. \quad 3\frac{3}{5} \div \frac{3}{8} = \frac{18}{5} \div \frac{3}{8} = \frac{18}{5} \times \frac{8}{3} = \frac{144}{15} = \frac{48}{5} = 9\frac{3}{5}$$

$$6. \quad \frac{5}{6} \div 1\frac{3}{8} = \frac{5}{6} \div \frac{11}{8} = \frac{5}{6} \times \frac{8}{11} = \frac{40}{66} = \frac{20}{33}$$

$$7. \quad 1\frac{1}{3} \div \frac{2}{7} = \frac{4}{3} \div \frac{2}{7} = \frac{4}{3} \times \frac{7}{2} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$8. \quad \frac{1}{6} \div 2\frac{1}{4} = \frac{1}{6} \div \frac{9}{4} = \frac{1}{6} \times \frac{4}{9} = \frac{4}{54} = \frac{2}{27}$$

$$9. \quad \frac{9}{4} \div 1\frac{1}{2} = \frac{9}{4} \div \frac{3}{2} = \frac{9}{4} \times \frac{2}{3} = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2}$$

$$10. \quad \frac{1}{4} \div \frac{7}{2} = \frac{1}{4} \times \frac{2}{7} = \frac{2}{28} = \frac{1}{14}$$

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

3. $\frac{11}{4} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

4. $\frac{3}{4} \div \frac{15}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $2\frac{1}{3} \div \frac{7}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

9. $3\frac{1}{2} \div \frac{15}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 2\frac{1}{3} \div 3\frac{1}{2} = \frac{7}{3} \div \frac{7}{2} = \frac{7}{3} \times \frac{2}{7} = \frac{14}{21} = \frac{2}{3}$$

$$2. \quad \frac{2}{3} \div \frac{5}{9} = \frac{2}{3} \div \frac{5}{9} = \frac{2}{3} \times \frac{9}{5} = \frac{18}{15} = \frac{6}{5} = 1\frac{1}{5}$$

$$3. \quad \frac{11}{4} \div \frac{5}{2} = \frac{11}{4} \times \frac{2}{5} = \frac{22}{20} = \frac{11}{10} = 1\frac{1}{10}$$

$$4. \quad \frac{3}{4} \div \frac{15}{4} = \frac{3}{4} \times \frac{4}{15} = \frac{12}{60} = \frac{1}{5}$$

$$5. \quad 2\frac{1}{3} \div \frac{7}{8} = \frac{7}{3} \div \frac{7}{8} = \frac{7}{3} \times \frac{8}{7} = \frac{56}{21} = \frac{8}{3} = 2\frac{2}{3}$$

$$6. \quad \frac{2}{5} \div 3\frac{1}{7} = \frac{2}{5} \div \frac{22}{7} = \frac{2}{5} \times \frac{7}{22} = \frac{14}{110} = \frac{7}{55}$$

$$7. \quad 2\frac{1}{3} \div \frac{7}{9} = \frac{7}{3} \div \frac{7}{9} = \frac{7}{3} \times \frac{9}{7} = \frac{63}{21} = 3$$

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

$$9. \quad 3\frac{1}{2} \div \frac{15}{4} = \frac{7}{2} \div \frac{15}{4} = \frac{7}{2} \times \frac{4}{15} = \frac{28}{30} = \frac{14}{15}$$

$$10. \quad \frac{6}{7} \div \frac{8}{3} = \frac{6}{7} \times \frac{3}{8} = \frac{18}{56} = \frac{9}{28}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{13}{7} \div 1\frac{4}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{5}{2} \div 2\frac{5}{6} = \frac{5}{2} \div \frac{17}{6} = \frac{5}{2} \times \frac{6}{17} = \frac{30}{34} = \frac{15}{17}$$

$$2. \quad \frac{13}{7} \div 1\frac{4}{7} = \frac{13}{7} \div \frac{11}{7} = \frac{13}{7} \times \frac{7}{11} = \frac{91}{77} = \frac{13}{11} = 1\frac{2}{11}$$

$$3. \quad \frac{1}{2} \div 3\frac{3}{4} = \frac{1}{2} \div \frac{15}{4} = \frac{1}{2} \times \frac{4}{15} = \frac{4}{30} = \frac{2}{15}$$

$$4. \quad \frac{7}{3} \div 3\frac{2}{3} = \frac{7}{3} \div \frac{11}{3} = \frac{7}{3} \times \frac{3}{11} = \frac{21}{33} = \frac{7}{11}$$

$$5. \quad 1\frac{4}{5} \div \frac{3}{4} = \frac{9}{5} \div \frac{3}{4} = \frac{9}{5} \times \frac{4}{3} = \frac{36}{15} = \frac{12}{5} = 2\frac{2}{5}$$

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

$$7. \quad \frac{5}{4} \div 3\frac{1}{2} = \frac{5}{4} \div \frac{7}{2} = \frac{5}{4} \times \frac{2}{7} = \frac{10}{28} = \frac{5}{14}$$

$$8. \quad 3\frac{1}{5} \div 2\frac{4}{7} = \frac{16}{5} \div \frac{18}{7} = \frac{16}{5} \times \frac{7}{18} = \frac{112}{90} = \frac{56}{45} = 1\frac{11}{45}$$

$$9. \quad \frac{1}{4} \div \frac{3}{2} = \frac{1}{4} \times \frac{2}{3} = \frac{2}{12} = \frac{1}{6}$$

$$10. \quad 2\frac{1}{4} \div 1\frac{1}{2} = \frac{9}{4} \div \frac{3}{2} = \frac{9}{4} \times \frac{2}{3} = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $3\frac{5}{6} \div \frac{13}{4} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5. $\frac{19}{8} \div \frac{1}{2} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $\frac{11}{3} \div 2\frac{8}{9} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $2\frac{1}{6} \div 3\frac{4}{9} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{24}{7} \div \frac{3}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 3\frac{1}{2} \div \frac{1}{4} = \frac{7}{2} \div \frac{1}{4} = \frac{7}{2} \times \frac{4}{1} = \frac{28}{2} = 14$$

$$2. \quad 3\frac{5}{6} \div \frac{13}{4} = \frac{23}{6} \div \frac{13}{4} = \frac{23}{6} \times \frac{4}{13} = \frac{92}{78} = \frac{46}{39} = 1\frac{7}{39}$$

$$3. \quad 3\frac{1}{4} \div \frac{7}{4} = \frac{13}{4} \div \frac{7}{4} = \frac{13}{4} \times \frac{4}{7} = \frac{52}{28} = \frac{13}{7} = 1\frac{6}{7}$$

$$4. \quad \frac{7}{2} \div \frac{1}{6} = \frac{7}{2} \times \frac{6}{1} = \frac{42}{2} = 21$$

$$5. \quad \frac{19}{8} \div \frac{1}{2} = \frac{19}{8} \div \frac{1}{2} = \frac{19}{8} \times \frac{2}{1} = \frac{38}{8} = \frac{19}{4} = 4\frac{3}{4}$$

$$6. \quad \frac{1}{8} \div \frac{3}{2} = \frac{1}{8} \div \frac{3}{2} = \frac{1}{8} \times \frac{2}{3} = \frac{2}{24} = \frac{1}{12}$$

$$7. \quad \frac{11}{3} \div 2\frac{8}{9} = \frac{11}{3} \div \frac{26}{9} = \frac{11}{3} \times \frac{9}{26} = \frac{99}{78} = \frac{33}{26} = 1\frac{7}{26}$$

$$8. \quad 2\frac{1}{6} \div 3\frac{4}{9} = \frac{13}{6} \div \frac{31}{9} = \frac{13}{6} \times \frac{9}{31} = \frac{117}{186} = \frac{39}{62}$$

$$9. \quad 1\frac{2}{3} \div 2\frac{2}{3} = \frac{5}{3} \div \frac{8}{3} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$$

$$10. \quad \frac{24}{7} \div \frac{3}{5} = \frac{24}{7} \times \frac{5}{3} = \frac{120}{21} = \frac{40}{7} = 5\frac{5}{7}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

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

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

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

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{1}{6} \div 2\frac{3}{4} = \frac{1}{6} \div \frac{11}{4} = \frac{1}{6} \times \frac{4}{11} = \frac{4}{66} = \frac{2}{33}$$

$$2. \quad \frac{9}{4} \div 1\frac{1}{5} = \frac{9}{4} \div \frac{6}{5} = \frac{9}{4} \times \frac{5}{6} = \frac{45}{24} = \frac{15}{8} = 1\frac{7}{8}$$

$$3. \quad 1\frac{3}{5} \div 3\frac{5}{9} = \frac{8}{5} \div \frac{32}{9} = \frac{8}{5} \times \frac{9}{32} = \frac{72}{160} = \frac{9}{20}$$

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

$$5. \quad 2\frac{1}{7} \div \frac{3}{5} = \frac{15}{7} \div \frac{3}{5} = \frac{15}{7} \times \frac{5}{3} = \frac{75}{21} = \frac{25}{7} = 3\frac{4}{7}$$

$$6. \quad 3\frac{1}{9} \div \frac{11}{3} = \frac{28}{9} \div \frac{11}{3} = \frac{28}{9} \times \frac{3}{11} = \frac{84}{99} = \frac{28}{33}$$

$$7. \quad 1\frac{1}{8} \div 3\frac{1}{2} = \frac{9}{8} \div \frac{7}{2} = \frac{9}{8} \times \frac{2}{7} = \frac{18}{56} = \frac{9}{28}$$

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

$$9. \quad 3\frac{1}{3} \div \frac{5}{3} = \frac{10}{3} \div \frac{5}{3} = \frac{10}{3} \times \frac{3}{5} = \frac{30}{15} = 2$$

$$10. \quad 2\frac{2}{5} \div 3\frac{1}{3} = \frac{12}{5} \div \frac{10}{3} = \frac{12}{5} \times \frac{3}{10} = \frac{36}{50} = \frac{18}{25}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{4} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $3\frac{8}{9} \div \frac{28}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

5. $\frac{29}{9} \div 2\frac{1}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

9. $\frac{15}{8} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{11}{4} \div \frac{3}{4} = \frac{11}{4} \times \frac{4}{3} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$2. \quad 2\frac{1}{8} \div 2\frac{5}{6} = \frac{17}{8} \div \frac{17}{6} = \frac{17}{8} \times \frac{6}{17} = \frac{102}{136} = \frac{3}{4}$$

$$3. \quad 3\frac{8}{9} \div \frac{28}{9} = \frac{35}{9} \div \frac{28}{9} = \frac{35}{9} \times \frac{9}{28} = \frac{315}{252} = \frac{5}{4} = 1\frac{1}{4}$$

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

$$5. \quad \frac{29}{9} \div 2\frac{1}{3} = \frac{29}{9} \div \frac{7}{3} = \frac{29}{9} \times \frac{3}{7} = \frac{87}{63} = \frac{29}{21} = 1\frac{8}{21}$$

$$6. \quad \frac{4}{9} \div \frac{2}{7} = \frac{4}{9} \div \frac{2}{7} = \frac{4}{9} \times \frac{7}{2} = \frac{28}{18} = \frac{14}{9} = 1\frac{5}{9}$$

$$7. \quad \frac{7}{3} \div 1\frac{3}{4} = \frac{7}{3} \div \frac{7}{4} = \frac{7}{3} \times \frac{4}{7} = \frac{28}{21} = \frac{4}{3} = 1\frac{1}{3}$$

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

$$9. \quad \frac{15}{8} \div \frac{3}{5} = \frac{15}{8} \times \frac{5}{3} = \frac{75}{24} = \frac{25}{8} = 3\frac{1}{8}$$

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

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{34}{9} \div \frac{7}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

4. $3\frac{1}{2} \div \frac{11}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

5. $\frac{27}{8} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

7. $1\frac{5}{9} \div 1\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

9. $\frac{15}{4} \div 3\frac{8}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

10. $3\frac{3}{5} \div \frac{11}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{34}{9} \div \frac{7}{3} = \frac{34}{9} \times \frac{3}{7} = \frac{102}{63} = \frac{34}{21} = 1\frac{13}{21}$$

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

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

$$4. \quad 3\frac{1}{2} \div \frac{11}{4} = \frac{7}{2} \div \frac{11}{4} = \frac{7}{2} \times \frac{4}{11} = \frac{28}{22} = \frac{14}{11} = 1\frac{3}{11}$$

$$5. \quad \frac{27}{8} \div \frac{3}{2} = \frac{27}{8} \times \frac{2}{3} = \frac{54}{24} = \frac{9}{4} = 2\frac{1}{4}$$

$$6. \quad 3\frac{8}{9} \div \frac{2}{3} = \frac{35}{9} \div \frac{2}{3} = \frac{35}{9} \times \frac{3}{2} = \frac{105}{18} = \frac{35}{6} = 5\frac{5}{6}$$

$$7. \quad 1\frac{5}{9} \div 1\frac{2}{3} = \frac{14}{9} \div \frac{5}{3} = \frac{14}{9} \times \frac{3}{5} = \frac{42}{45} = \frac{14}{15}$$

$$8. \quad \frac{1}{3} \div 2\frac{2}{9} = \frac{1}{3} \div \frac{20}{9} = \frac{1}{3} \times \frac{9}{20} = \frac{9}{60} = \frac{3}{20}$$

$$9. \quad \frac{15}{4} \div 3\frac{8}{9} = \frac{15}{4} \div \frac{35}{9} = \frac{15}{4} \times \frac{9}{35} = \frac{135}{140} = \frac{27}{28}$$

$$10. \quad 3\frac{3}{5} \div \frac{11}{5} = \frac{18}{5} \div \frac{11}{5} = \frac{18}{5} \times \frac{5}{11} = \frac{90}{55} = \frac{18}{11} = 1\frac{7}{11}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{7}{3} \div \frac{17}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{22}{7} \div \frac{4}{7} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

5. $\frac{31}{9} \div \frac{2}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

6. $1\frac{1}{2} \div \frac{23}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $\frac{17}{9} \div \frac{11}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

10. $\frac{11}{6} \div 3\frac{2}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{7}{3} \div \frac{17}{6} = \frac{7}{3} \times \frac{6}{17} = \frac{42}{51} = \frac{14}{17}$$

$$3. \quad \frac{9}{4} \div 1\frac{1}{2} = \frac{9}{4} \div \frac{3}{2} = \frac{9}{4} \times \frac{2}{3} = \frac{18}{12} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \quad \frac{22}{7} \div \frac{4}{7} = \frac{22}{7} \times \frac{7}{4} = \frac{154}{28} = \frac{11}{2} = 5\frac{1}{2}$$

$$5. \quad \frac{31}{9} \div \frac{2}{3} = \frac{31}{9} \times \frac{3}{2} = \frac{93}{18} = \frac{31}{6} = 5\frac{1}{6}$$

$$6. \quad 1\frac{1}{2} \div \frac{23}{6} = \frac{3}{2} \div \frac{23}{6} = \frac{3}{2} \times \frac{6}{23} = \frac{18}{46} = \frac{9}{23}$$

$$7. \quad 3\frac{2}{3} \div \frac{10}{3} = \frac{11}{3} \div \frac{10}{3} = \frac{11}{3} \times \frac{3}{10} = \frac{33}{30} = \frac{11}{10} = 1\frac{1}{10}$$

$$8. \quad \frac{17}{9} \div \frac{11}{3} = \frac{17}{9} \times \frac{3}{11} = \frac{51}{99} = \frac{17}{33}$$

$$9. \quad 2\frac{1}{2} \div \frac{7}{2} = \frac{5}{2} \div \frac{7}{2} = \frac{5}{2} \times \frac{2}{7} = \frac{10}{14} = \frac{5}{7}$$

$$10. \quad \frac{11}{6} \div 3\frac{2}{3} = \frac{11}{6} \div \frac{11}{3} = \frac{11}{6} \times \frac{3}{11} = \frac{33}{66} = \frac{1}{2}$$

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{16}{5} \div \frac{16}{7} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

5. $\frac{11}{3} \div \frac{8}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

6. $\frac{5}{2} \div \frac{13}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{29}{9} \div \frac{4}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

8. $\frac{27}{8} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{13}{4} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{16}{5} \div \frac{16}{7} = \frac{16}{5} \times \frac{7}{16} = \frac{112}{80} = \frac{7}{5} = 1\frac{2}{5}$$

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

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

$$5. \quad \frac{11}{3} \div \frac{8}{9} = \frac{11}{3} \div \frac{8}{9} = \frac{11}{3} \times \frac{9}{8} = \frac{99}{24} = \frac{33}{8} = 4\frac{1}{8}$$

$$6. \quad \frac{5}{2} \div \frac{13}{4} = \frac{5}{2} \times \frac{4}{13} = \frac{20}{26} = \frac{10}{13}$$

$$7. \quad \frac{29}{9} \div \frac{4}{3} = \frac{29}{9} \times \frac{3}{4} = \frac{87}{36} = \frac{29}{12} = 2\frac{5}{12}$$

$$8. \quad \frac{27}{8} \div \frac{1}{2} = \frac{27}{8} \times \frac{2}{1} = \frac{54}{8} = \frac{27}{4} = 6\frac{3}{4}$$

$$9. \quad \frac{13}{4} \div \frac{5}{2} = \frac{13}{4} \times \frac{2}{5} = \frac{26}{20} = \frac{13}{10} = 1\frac{3}{10}$$

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

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{17}{5} \div 1\frac{3}{5} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5. $2\frac{1}{3} \div 2\frac{8}{9} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

9. $\frac{5}{3} \div \frac{13}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{17}{5} \div 1\frac{3}{5} = \frac{17}{5} \div \frac{8}{5} = \frac{17}{5} \times \frac{5}{8} = \frac{85}{40} = \frac{17}{8} = 2\frac{1}{8}$$

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

$$4. \quad 1\frac{2}{9} \div \frac{1}{3} = \frac{11}{9} \div \frac{1}{3} = \frac{11}{9} \times \frac{3}{1} = \frac{33}{9} = \frac{11}{3} = 3\frac{2}{3}$$

$$5. \quad 2\frac{1}{3} \div 2\frac{8}{9} = \frac{7}{3} \div \frac{26}{9} = \frac{7}{3} \times \frac{9}{26} = \frac{63}{78} = \frac{21}{26}$$

$$6. \quad 1\frac{2}{3} \div 2\frac{1}{2} = \frac{5}{3} \div \frac{5}{2} = \frac{5}{3} \times \frac{2}{5} = \frac{10}{15} = \frac{2}{3}$$

$$7. \quad 1\frac{3}{4} \div 1\frac{1}{2} = \frac{7}{4} \div \frac{3}{2} = \frac{7}{4} \times \frac{2}{3} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$8. \quad 1\frac{2}{3} \div \frac{2}{9} = \frac{5}{3} \div \frac{2}{9} = \frac{5}{3} \times \frac{9}{2} = \frac{45}{6} = \frac{15}{2} = 7\frac{1}{2}$$

$$9. \quad \frac{5}{3} \div \frac{13}{6} = \frac{5}{3} \times \frac{6}{13} = \frac{30}{39} = \frac{10}{13}$$

$$10. \quad 3\frac{2}{3} \div 3\frac{1}{9} = \frac{11}{3} \div \frac{28}{9} = \frac{11}{3} \times \frac{9}{28} = \frac{99}{84} = \frac{33}{28} = 1\frac{5}{28}$$