

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{21}{8} \div 6 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Convert ↑ Inversion Result Simplify

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

$$3. \quad \frac{11}{6} \div 4 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$4. \quad \frac{20}{7} \div 6 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$6. \quad 9 \div \frac{5}{2} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$8. \quad 8 \div \frac{21}{8} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad \frac{9}{4} \div 5 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$10. \quad \frac{17}{9} \div 6 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{21}{8} \div 6 = \frac{21}{8} \div \frac{6}{1} = \frac{21}{8} \times \frac{1}{6} = \frac{21}{48} = \frac{7}{16}$$

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

$$3. \frac{11}{6} \div 4 = \frac{11}{6} \div \frac{4}{1} = \frac{11}{6} \times \frac{1}{4} = \frac{11}{24}$$

$$4. \frac{20}{7} \div 6 = \frac{20}{7} \div \frac{6}{1} = \frac{20}{7} \times \frac{1}{6} = \frac{20}{42} = \frac{10}{21}$$

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

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

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

$$8. 8 \div \frac{21}{8} = \frac{8}{1} \div \frac{21}{8} = \frac{8}{1} \times \frac{8}{21} = \frac{64}{21} = 3\frac{1}{21}$$

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

$$10. \frac{17}{9} \div 6 = \frac{17}{9} \div \frac{6}{1} = \frac{17}{9} \times \frac{1}{6} = \frac{17}{54}$$

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

6. $8 \div \frac{11}{6} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $5 \div \frac{12}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

10. $9 \div \frac{4}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

$$5. \quad 8 \div \frac{7}{3} = \frac{8}{1} \div \frac{7}{3} = \frac{8}{1} \times \frac{3}{7} = \frac{24}{7} = 3\frac{3}{7}$$

$$6. \quad 8 \div \frac{11}{6} = \frac{8}{1} \div \frac{11}{6} = \frac{8}{1} \times \frac{6}{11} = \frac{48}{11} = 4\frac{4}{11}$$

$$7. \quad 5 \div \frac{12}{5} = \frac{5}{1} \div \frac{12}{5} = \frac{5}{1} \times \frac{5}{12} = \frac{25}{12} = 2\frac{1}{12}$$

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

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

$$10. \quad 9 \div \frac{4}{3} = \frac{9}{1} \div \frac{4}{3} = \frac{9}{1} \times \frac{3}{4} = \frac{27}{4} = 6\frac{3}{4}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{21}{8} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

$$4. \frac{5}{3} \div 9 = \frac{5}{3} \div \frac{9}{1} = \frac{5}{3} \times \frac{1}{9} = \frac{5}{27}$$

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

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

$$7. \frac{10}{7} \div 8 = \frac{10}{7} \div \frac{8}{1} = \frac{10}{7} \times \frac{1}{8} = \frac{10}{56} = \frac{5}{28}$$

$$8. \frac{5}{4} \div 7 = \frac{5}{4} \div \frac{7}{1} = \frac{5}{4} \times \frac{1}{7} = \frac{5}{28}$$

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

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

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $5 \div \frac{14}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

5. $9 \div \frac{8}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

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

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad 5 \div \frac{14}{5} = \frac{5}{1} \div \frac{14}{5} = \frac{5}{1} \times \frac{5}{14} = \frac{25}{14} = 1\frac{11}{14}$$

$$2. \quad 5 \div \frac{11}{4} = \frac{5}{1} \div \frac{11}{4} = \frac{5}{1} \times \frac{4}{11} = \frac{20}{11} = 1\frac{9}{11}$$

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

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

$$5. \quad 9 \div \frac{8}{7} = \frac{9}{1} \div \frac{8}{7} = \frac{9}{1} \times \frac{7}{8} = \frac{63}{8} = 7\frac{7}{8}$$

$$6. \quad 4 \div \frac{13}{5} = \frac{4}{1} \div \frac{13}{5} = \frac{4}{1} \times \frac{5}{13} = \frac{20}{13} = 1\frac{7}{13}$$

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

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

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

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

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

7. $2 \div \frac{12}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $\frac{23}{9} \div 5 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $6 \div \frac{9}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 8 \div \frac{7}{6} = \frac{8}{1} \div \frac{7}{6} = \frac{8}{1} \times \frac{6}{7} = \frac{48}{7} = 6\frac{6}{7}$$

$$3. \quad \frac{8}{7} \div 4 = \frac{8}{7} \div \frac{4}{1} = \frac{8}{7} \times \frac{1}{4} = \frac{8}{28} = \frac{2}{7}$$

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

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

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

$$7. \quad 2 \div \frac{12}{5} = \frac{2}{1} \div \frac{12}{5} = \frac{2}{1} \times \frac{5}{12} = \frac{10}{12} = \frac{5}{6}$$

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

$$9. \quad \frac{23}{9} \div 5 = \frac{23}{9} \div \frac{5}{1} = \frac{23}{9} \times \frac{1}{5} = \frac{23}{45}$$

$$10. \quad 6 \div \frac{9}{4} = \frac{6}{1} \div \frac{9}{4} = \frac{6}{1} \times \frac{4}{9} = \frac{24}{9} = \frac{8}{3} = 2\frac{2}{3}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $5 \div \frac{11}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3. $7 \div \frac{15}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $4 \div \frac{14}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

5. $8 \div \frac{20}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

8. $7 \div \frac{19}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{11}{4} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

10. $\frac{13}{6} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

$$3. \quad 7 \div \frac{15}{7} = \frac{7}{1} \div \frac{15}{7} = \frac{7}{1} \times \frac{7}{15} = \frac{49}{15} = 3\frac{4}{15}$$

$$4. \quad 4 \div \frac{14}{5} = \frac{4}{1} \div \frac{14}{5} = \frac{4}{1} \times \frac{5}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$5. \quad 8 \div \frac{20}{9} = \frac{8}{1} \div \frac{20}{9} = \frac{8}{1} \times \frac{9}{20} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$$

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

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

$$8. \quad 7 \div \frac{19}{7} = \frac{7}{1} \div \frac{19}{7} = \frac{7}{1} \times \frac{7}{19} = \frac{49}{19} = 2\frac{11}{19}$$

$$9. \quad \frac{11}{4} \div 9 = \frac{11}{4} \div \frac{9}{1} = \frac{11}{4} \times \frac{1}{9} = \frac{11}{36}$$

$$10. \quad \frac{13}{6} \div 6 = \frac{13}{6} \div \frac{6}{1} = \frac{13}{6} \times \frac{1}{6} = \frac{13}{36}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $3 \div \frac{15}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

3. $8 \div \frac{15}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

5. $\frac{17}{6} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

8. $\frac{17}{7} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

10. $\frac{11}{6} \div 7 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

$$3. \quad 8 \div \frac{15}{7} = \frac{8}{1} \div \frac{15}{7} = \frac{8}{1} \times \frac{7}{15} = \frac{56}{15} = 3\frac{11}{15}$$

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

$$5. \quad \frac{17}{6} \div 6 = \frac{17}{6} \div \frac{6}{1} = \frac{17}{6} \times \frac{1}{6} = \frac{17}{36}$$

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

$$7. \quad 5 \div \frac{10}{7} = \frac{5}{1} \div \frac{10}{7} = \frac{5}{1} \times \frac{7}{10} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$8. \quad \frac{17}{7} \div 4 = \frac{17}{7} \div \frac{4}{1} = \frac{17}{7} \times \frac{1}{4} = \frac{17}{28}$$

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

$$10. \quad \frac{11}{6} \div 7 = \frac{11}{6} \div \frac{7}{1} = \frac{11}{6} \times \frac{1}{7} = \frac{11}{42}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $8 \div \frac{15}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{25}{9} \div 8 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

8. $\frac{13}{6} \div 9 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

9. $7 \div \frac{13}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $7 \div \frac{19}{8} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad 8 \div \frac{15}{7} = \frac{8}{1} \div \frac{15}{7} = \frac{8}{1} \times \frac{7}{15} = \frac{56}{15} = 3\frac{11}{15}$$

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

$$4. \quad \frac{25}{9} \div 8 = \frac{25}{9} \div \frac{8}{1} = \frac{25}{9} \times \frac{1}{8} = \frac{25}{72}$$

$$5. \quad 3 \div \frac{7}{6} = \frac{3}{1} \div \frac{7}{6} = \frac{3}{1} \times \frac{6}{7} = \frac{18}{7} = 2\frac{4}{7}$$

$$6. \quad 7 \div \frac{10}{7} = \frac{7}{1} \div \frac{10}{7} = \frac{7}{1} \times \frac{7}{10} = \frac{49}{10} = 4\frac{9}{10}$$

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

$$8. \quad \frac{13}{6} \div 9 = \frac{13}{6} \div \frac{9}{1} = \frac{13}{6} \times \frac{1}{9} = \frac{13}{54}$$

$$9. \quad 7 \div \frac{13}{5} = \frac{7}{1} \div \frac{13}{5} = \frac{7}{1} \times \frac{5}{13} = \frac{35}{13} = 2\frac{9}{13}$$

$$10. \quad 7 \div \frac{19}{8} = \frac{7}{1} \div \frac{19}{8} = \frac{7}{1} \times \frac{8}{19} = \frac{56}{19} = 2\frac{18}{19}$$

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{20}{9} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{14}{9} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{21}{8} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

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

9. $\frac{21}{8} \div 3 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{20}{9} \div 4 = \frac{20}{9} \div \frac{4}{1} = \frac{20}{9} \times \frac{1}{4} = \frac{20}{36} = \frac{5}{9}$$

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

$$4. \quad \frac{14}{9} \div 4 = \frac{14}{9} \div \frac{4}{1} = \frac{14}{9} \times \frac{1}{4} = \frac{14}{36} = \frac{7}{18}$$

$$5. \quad \frac{21}{8} \div 4 = \frac{21}{8} \div \frac{4}{1} = \frac{21}{8} \times \frac{1}{4} = \frac{21}{32}$$

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

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

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

$$9. \quad \frac{21}{8} \div 3 = \frac{21}{8} \div \frac{3}{1} = \frac{21}{8} \times \frac{1}{3} = \frac{21}{24} = \frac{7}{8}$$

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

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

5. $9 \div \frac{11}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

8. $8 \div \frac{16}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

9. $6 \div \frac{5}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

$$5. \quad 9 \div \frac{11}{7} = \frac{9}{1} \div \frac{11}{7} = \frac{9}{1} \times \frac{7}{11} = \frac{63}{11} = 5\frac{8}{11}$$

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

$$7. \quad 7 \div \frac{11}{4} = \frac{7}{1} \div \frac{11}{4} = \frac{7}{1} \times \frac{4}{11} = \frac{28}{11} = 2\frac{6}{11}$$

$$8. \quad 8 \div \frac{16}{9} = \frac{8}{1} \div \frac{16}{9} = \frac{8}{1} \times \frac{9}{16} = \frac{72}{16} = \frac{9}{2} = 4\frac{1}{2}$$

$$9. \quad 6 \div \frac{5}{2} = \frac{6}{1} \div \frac{5}{2} = \frac{6}{1} \times \frac{2}{5} = \frac{12}{5} = 2\frac{2}{5}$$

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