

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{19}{9} \div \frac{4}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$
Inversion Result Simplify Convert ↓

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

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

4. $\frac{8}{7} \div \frac{11}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

5. $\frac{8}{5} \div \frac{13}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

6. $\frac{19}{9} \div \frac{5}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{15}{7} \div \frac{17}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{5}{2} \div \frac{15}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{19}{9} \div \frac{4}{3} = \frac{19}{9} \times \frac{3}{4} = \frac{57}{36} = \frac{19}{12} = 1\frac{7}{12}$$

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

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

$$4. \quad \frac{8}{7} \div \frac{11}{8} = \frac{8}{7} \times \frac{8}{11} = \frac{64}{77}$$

$$5. \quad \frac{8}{5} \div \frac{13}{6} = \frac{8}{5} \times \frac{6}{13} = \frac{48}{65}$$

$$6. \quad \frac{19}{9} \div \frac{5}{3} = \frac{19}{9} \times \frac{3}{5} = \frac{57}{45} = \frac{19}{15} = 1\frac{4}{15}$$

$$7. \quad \frac{15}{7} \div \frac{17}{6} = \frac{15}{7} \times \frac{6}{17} = \frac{90}{119}$$

$$8. \quad \frac{5}{2} \div \frac{15}{7} = \frac{5}{2} \times \frac{7}{15} = \frac{35}{30} = \frac{7}{6} = 1\frac{1}{6}$$

$$9. \quad \frac{11}{4} \div \frac{3}{2} = \frac{11}{4} \times \frac{2}{3} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

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

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{13}{6} \div \frac{5}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{21}{8} \div \frac{14}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{16}{9} \div \frac{8}{7} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

6. $\frac{5}{3} \div \frac{13}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

10. $\frac{25}{9} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{13}{6} \div \frac{5}{3} = \frac{13}{6} \times \frac{3}{5} = \frac{39}{30} = \frac{13}{10} = 1\frac{3}{10}$$

$$2. \quad \frac{21}{8} \div \frac{14}{5} = \frac{21}{8} \times \frac{5}{14} = \frac{105}{112} = \frac{15}{16}$$

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

$$4. \quad \frac{16}{9} \div \frac{8}{7} = \frac{16}{9} \times \frac{7}{8} = \frac{112}{72} = \frac{14}{9} = 1\frac{5}{9}$$

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

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

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

$$8. \quad \frac{4}{3} \div \frac{10}{7} = \frac{4}{3} \times \frac{7}{10} = \frac{28}{30} = \frac{14}{15}$$

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

$$10. \quad \frac{25}{9} \div \frac{5}{2} = \frac{25}{9} \times \frac{2}{5} = \frac{50}{45} = \frac{10}{9} = 1\frac{1}{9}$$

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{8}{3} \div \frac{13}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

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

8. $\frac{13}{5} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---}$

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{11}{5} \div \frac{11}{9} = \frac{11}{5} \times \frac{9}{11} = \frac{99}{55} = \frac{9}{5} = 1\frac{4}{5}$$

$$2. \quad \frac{8}{3} \div \frac{13}{8} = \frac{8}{3} \times \frac{8}{13} = \frac{64}{39} = 1\frac{25}{39}$$

$$3. \quad \frac{6}{5} \div \frac{7}{3} = \frac{6}{5} \times \frac{3}{7} = \frac{18}{35}$$

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

$$5. \quad \frac{5}{4} \div \frac{7}{4} = \frac{5}{4} \times \frac{4}{7} = \frac{20}{28} = \frac{5}{7}$$

$$6. \quad \frac{9}{7} \div \frac{4}{3} = \frac{9}{7} \times \frac{3}{4} = \frac{27}{28}$$

$$7. \quad \frac{3}{2} \div \frac{4}{3} = \frac{3}{2} \times \frac{3}{4} = \frac{9}{8} = 1\frac{1}{8}$$

$$8. \quad \frac{13}{5} \div \frac{11}{4} = \frac{13}{5} \times \frac{4}{11} = \frac{52}{55}$$

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

$$10. \quad \frac{10}{9} \div \frac{3}{2} = \frac{10}{9} \times \frac{2}{3} = \frac{20}{27}$$

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{19}{8} \div \frac{5}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{9}{8} \div \frac{13}{5} = \text{---} \times \text{---} = \text{---}$

3. $\frac{19}{8} \div \frac{23}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{19}{9} \div \frac{9}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{5}{2} \div \frac{13}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

8. $\frac{17}{6} \div \frac{13}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{13}{7} \div \frac{17}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{25}{9} \div \frac{23}{8} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{19}{8} \div \frac{5}{4} = \frac{19}{8} \times \frac{4}{5} = \frac{76}{40} = \frac{19}{10} = 1\frac{9}{10}$$

$$2. \quad \frac{9}{8} \div \frac{13}{5} = \frac{9}{8} \times \frac{5}{13} = \frac{45}{104}$$

$$3. \quad \frac{19}{8} \div \frac{23}{8} = \frac{19}{8} \times \frac{8}{23} = \frac{152}{184} = \frac{19}{23}$$

$$4. \quad \frac{19}{9} \div \frac{9}{7} = \frac{19}{9} \times \frac{7}{9} = \frac{133}{81} = 1\frac{52}{81}$$

$$5. \quad \frac{5}{2} \div \frac{13}{7} = \frac{5}{2} \times \frac{7}{13} = \frac{35}{26} = 1\frac{9}{26}$$

$$6. \quad \frac{7}{3} \div \frac{5}{3} = \frac{7}{3} \times \frac{3}{5} = \frac{21}{15} = \frac{7}{5} = 1\frac{2}{5}$$

$$7. \quad \frac{11}{4} \div \frac{7}{4} = \frac{11}{4} \times \frac{4}{7} = \frac{44}{28} = \frac{11}{7} = 1\frac{4}{7}$$

$$8. \quad \frac{17}{6} \div \frac{13}{8} = \frac{17}{6} \times \frac{8}{13} = \frac{136}{78} = \frac{68}{39} = 1\frac{29}{39}$$

$$9. \quad \frac{13}{7} \div \frac{17}{7} = \frac{13}{7} \times \frac{7}{17} = \frac{91}{119} = \frac{13}{17}$$

$$10. \quad \frac{25}{9} \div \frac{23}{8} = \frac{25}{9} \times \frac{8}{23} = \frac{200}{207}$$

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

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

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

7. $\frac{15}{7} \div \frac{21}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{11}{8} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{7}{3} \div \frac{9}{5} = \frac{7}{3} \times \frac{5}{9} = \frac{35}{27} = 1\frac{8}{27}$$

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

$$4. \quad \frac{8}{3} \div \frac{7}{3} = \frac{8}{3} \times \frac{3}{7} = \frac{24}{21} = \frac{8}{7} = 1\frac{1}{7}$$

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

$$6. \quad \frac{4}{3} \div \frac{8}{3} = \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$$

$$7. \quad \frac{15}{7} \div \frac{21}{8} = \frac{15}{7} \times \frac{8}{21} = \frac{120}{147} = \frac{40}{49}$$

$$8. \quad \frac{11}{8} \div \frac{3}{2} = \frac{11}{8} \times \frac{2}{3} = \frac{22}{24} = \frac{11}{12}$$

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

$$10. \quad \frac{9}{4} \div \frac{8}{3} = \frac{9}{4} \times \frac{3}{8} = \frac{27}{32}$$

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{17}{6} \div \frac{14}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{17}{6} \div \frac{21}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

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

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

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

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{5}{2} \div \frac{7}{4} = \frac{5}{2} \times \frac{4}{7} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$2. \quad \frac{17}{6} \div \frac{14}{5} = \frac{17}{6} \times \frac{5}{14} = \frac{85}{84} = 1\frac{1}{84}$$

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

$$4. \quad \frac{17}{6} \div \frac{21}{8} = \frac{17}{6} \times \frac{8}{21} = \frac{136}{126} = \frac{68}{63} = 1\frac{5}{63}$$

$$5. \quad \frac{4}{3} \div \frac{5}{4} = \frac{4}{3} \times \frac{4}{5} = \frac{16}{15} = 1\frac{1}{15}$$

$$6. \quad \frac{5}{4} \div \frac{5}{2} = \frac{5}{4} \times \frac{2}{5} = \frac{10}{20} = \frac{1}{2}$$

$$7. \quad \frac{10}{9} \div \frac{3}{2} = \frac{10}{9} \times \frac{2}{3} = \frac{20}{27}$$

$$8. \quad \frac{3}{2} \div \frac{7}{4} = \frac{3}{2} \times \frac{4}{7} = \frac{12}{14} = \frac{6}{7}$$

$$9. \quad \frac{3}{2} \div \frac{9}{7} = \frac{3}{2} \times \frac{7}{9} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$

$$10. \quad \frac{9}{7} \div \frac{4}{3} = \frac{9}{7} \times \frac{3}{4} = \frac{27}{28}$$

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{17}{8} \div \frac{11}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{3}{2} \div \frac{20}{7} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

10. $\frac{11}{4} \div \frac{13}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{17}{8} \div \frac{11}{6} = \frac{17}{8} \times \frac{6}{11} = \frac{102}{88} = \frac{51}{44} = 1\frac{7}{44}$$

$$2. \frac{3}{2} \div \frac{20}{7} = \frac{3}{2} \times \frac{7}{20} = \frac{21}{40}$$

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

$$4. \frac{5}{3} \div \frac{7}{3} = \frac{5}{3} \times \frac{3}{7} = \frac{15}{21} = \frac{5}{7}$$

$$5. \frac{7}{3} \div \frac{8}{3} = \frac{7}{3} \times \frac{3}{8} = \frac{21}{24} = \frac{7}{8}$$

$$6. \frac{4}{3} \div \frac{8}{3} = \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$$

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

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

$$9. \frac{16}{7} \div \frac{5}{2} = \frac{16}{7} \times \frac{2}{5} = \frac{32}{35}$$

$$10. \frac{11}{4} \div \frac{13}{7} = \frac{11}{4} \times \frac{7}{13} = \frac{77}{52} = 1\frac{25}{52}$$

Dividing Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{23}{8} \div \frac{17}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

3. $\frac{11}{6} \div \frac{7}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

4. $\frac{14}{9} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---}$

5. $\frac{6}{5} \div \frac{13}{9} = \text{---} \times \text{---} = \text{---}$

6. $\frac{16}{7} \div \frac{11}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

8. $\frac{5}{2} \div \frac{15}{7} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

10. $\frac{6}{5} \div \frac{16}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{12}{5} \div \frac{9}{4} = \frac{12}{5} \times \frac{4}{9} = \frac{48}{45} = \frac{16}{15} = 1\frac{1}{15}$$

$$2. \quad \frac{23}{8} \div \frac{17}{8} = \frac{23}{8} \times \frac{8}{17} = \frac{184}{136} = \frac{23}{17} = 1\frac{6}{17}$$

$$3. \quad \frac{11}{6} \div \frac{7}{4} = \frac{11}{6} \times \frac{4}{7} = \frac{44}{42} = \frac{22}{21} = 1\frac{1}{21}$$

$$4. \quad \frac{14}{9} \div \frac{5}{2} = \frac{14}{9} \times \frac{2}{5} = \frac{28}{45}$$

$$5. \quad \frac{6}{5} \div \frac{13}{9} = \frac{6}{5} \times \frac{9}{13} = \frac{54}{65}$$

$$6. \quad \frac{16}{7} \div \frac{11}{5} = \frac{16}{7} \times \frac{5}{11} = \frac{80}{77} = 1\frac{3}{77}$$

$$7. \quad \frac{8}{3} \div \frac{15}{8} = \frac{8}{3} \times \frac{8}{15} = \frac{64}{45} = 1\frac{19}{45}$$

$$8. \quad \frac{5}{2} \div \frac{15}{7} = \frac{5}{2} \times \frac{7}{15} = \frac{35}{30} = \frac{7}{6} = 1\frac{1}{6}$$

$$9. \quad \frac{9}{5} \div \frac{5}{3} = \frac{9}{5} \times \frac{3}{5} = \frac{27}{25} = 1\frac{2}{25}$$

$$10. \quad \frac{6}{5} \div \frac{16}{7} = \frac{6}{5} \times \frac{7}{16} = \frac{42}{80} = \frac{21}{40}$$

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{20}{7} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $\frac{5}{2} \div \frac{19}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{8}{3} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---}$

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

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

7. $\frac{7}{3} \div \frac{13}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{17}{7} \div \frac{9}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

10. $\frac{3}{2} \div \frac{18}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{20}{7} \div \frac{8}{3} = \frac{20}{7} \times \frac{3}{8} = \frac{60}{56} = \frac{15}{14} = 1\frac{1}{14}$$

$$2. \quad \frac{11}{4} \div \frac{3}{2} = \frac{11}{4} \times \frac{2}{3} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

$$3. \quad \frac{5}{2} \div \frac{19}{9} = \frac{5}{2} \times \frac{9}{19} = \frac{45}{38} = 1\frac{7}{38}$$

$$4. \quad \frac{8}{3} \div \frac{11}{4} = \frac{8}{3} \times \frac{4}{11} = \frac{32}{33}$$

$$5. \quad \frac{5}{2} \div \frac{9}{4} = \frac{5}{2} \times \frac{4}{9} = \frac{20}{18} = \frac{10}{9} = 1\frac{1}{9}$$

$$6. \quad \frac{5}{4} \div \frac{3}{2} = \frac{5}{4} \times \frac{2}{3} = \frac{10}{12} = \frac{5}{6}$$

$$7. \quad \frac{7}{3} \div \frac{13}{8} = \frac{7}{3} \times \frac{8}{13} = \frac{56}{39} = 1\frac{17}{39}$$

$$8. \quad \frac{17}{7} \div \frac{9}{5} = \frac{17}{7} \times \frac{5}{9} = \frac{85}{63} = 1\frac{22}{63}$$

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

$$10. \quad \frac{3}{2} \div \frac{18}{7} = \frac{3}{2} \times \frac{7}{18} = \frac{21}{36} = \frac{7}{12}$$

Dividing Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{16}{9} \div \frac{18}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

4. $\frac{5}{3} \div \frac{23}{8} = \text{---} \times \text{---} = \text{---}$

5. $\frac{23}{8} \div \frac{22}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{20}{7} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{16}{7} \div \frac{7}{3} = \text{---} \times \text{---} = \text{---}$

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

9. $\frac{4}{3} \div \frac{15}{7} = \text{---} \times \text{---} = \text{---}$

10. $\frac{7}{3} \div \frac{19}{8} = \text{---} \times \text{---} = \text{---}$

Dividing Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{16}{9} \div \frac{18}{7} = \frac{16}{9} \times \frac{7}{18} = \frac{112}{162} = \frac{56}{81}$$

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

$$4. \quad \frac{5}{3} \div \frac{23}{8} = \frac{5}{3} \times \frac{8}{23} = \frac{40}{69}$$

$$5. \quad \frac{23}{8} \div \frac{22}{9} = \frac{23}{8} \times \frac{9}{22} = \frac{207}{176} = 1\frac{31}{176}$$

$$6. \quad \frac{20}{7} \div \frac{3}{2} = \frac{20}{7} \times \frac{2}{3} = \frac{40}{21} = 1\frac{19}{21}$$

$$7. \quad \frac{16}{7} \div \frac{7}{3} = \frac{16}{7} \times \frac{3}{7} = \frac{48}{49}$$

$$8. \quad \frac{7}{3} \div \frac{9}{4} = \frac{7}{3} \times \frac{4}{9} = \frac{28}{27} = 1\frac{1}{27}$$

$$9. \quad \frac{4}{3} \div \frac{15}{7} = \frac{4}{3} \times \frac{7}{15} = \frac{28}{45}$$

$$10. \quad \frac{7}{3} \div \frac{19}{8} = \frac{7}{3} \times \frac{8}{19} = \frac{56}{57}$$