

## Dividing Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

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

2.  $\frac{5}{4} \div \frac{23}{7} =$

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

4.  $\frac{11}{4} \div \frac{7}{3} =$

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

6.  $\frac{7}{3} \div \frac{10}{3} =$

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

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

9.  $\frac{5}{2} \div \frac{2}{5} =$

10.  $\frac{1}{3} \div \frac{23}{9} =$

## Dividing Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{3}{2} \div \frac{7}{6} = \frac{3}{2} \times \frac{6}{7} = \frac{18}{14} = \frac{9}{7} = 1\frac{2}{7}$$

$$2. \quad \frac{5}{4} \div \frac{23}{7} = \frac{5}{4} \times \frac{7}{23} = \frac{35}{92}$$

$$3. \quad \frac{7}{6} \div \frac{6}{5} = \frac{7}{6} \times \frac{5}{6} = \frac{35}{36}$$

$$4. \quad \frac{11}{4} \div \frac{7}{3} = \frac{11}{4} \times \frac{3}{7} = \frac{33}{28} = 1\frac{5}{28}$$

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

$$6. \quad \frac{7}{3} \div \frac{10}{3} = \frac{7}{3} \times \frac{3}{10} = \frac{21}{30} = \frac{7}{10}$$

$$7. \quad \frac{8}{3} \div \frac{4}{9} = \frac{8}{3} \times \frac{9}{4} = \frac{72}{12} = 6$$

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

$$9. \quad \frac{5}{2} \div \frac{2}{5} = \frac{5}{2} \times \frac{5}{2} = \frac{25}{4} = 6\frac{1}{4}$$

$$10. \quad \frac{1}{3} \div \frac{23}{9} = \frac{1}{3} \times \frac{9}{23} = \frac{9}{69} = \frac{3}{23}$$

## Dividing Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{25}{7} \div \frac{16}{7} =$

2.  $\frac{29}{9} \div \frac{13}{4} =$

3.  $\frac{29}{8} \div \frac{3}{2} =$

4.  $\frac{16}{5} \div \frac{10}{9} =$

5.  $\frac{19}{9} \div \frac{5}{6} =$

6.  $\frac{7}{6} \div \frac{27}{7} =$

7.  $\frac{13}{7} \div \frac{2}{3} =$

8.  $\frac{3}{7} \div \frac{3}{2} =$

9.  $\frac{25}{7} \div \frac{11}{7} =$

10.  $\frac{11}{8} \div \frac{11}{6} =$

## Dividing Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \frac{25}{7} \div \frac{16}{7} = \frac{25}{7} \times \frac{7}{16} = \frac{175}{112} = \frac{25}{16} = 1\frac{9}{16}$$

$$2. \frac{29}{9} \div \frac{13}{4} = \frac{29}{9} \times \frac{4}{13} = \frac{116}{117}$$

$$3. \frac{29}{8} \div \frac{3}{2} = \frac{29}{8} \times \frac{2}{3} = \frac{58}{24} = \frac{29}{12} = 2\frac{5}{12}$$

$$4. \frac{16}{5} \div \frac{10}{9} = \frac{16}{5} \times \frac{9}{10} = \frac{144}{50} = \frac{72}{25} = 2\frac{22}{25}$$

$$5. \frac{19}{9} \div \frac{5}{6} = \frac{19}{9} \times \frac{6}{5} = \frac{114}{45} = \frac{38}{15} = 2\frac{8}{15}$$

$$6. \frac{7}{6} \div \frac{27}{7} = \frac{7}{6} \times \frac{7}{27} = \frac{49}{162}$$

$$7. \frac{13}{7} \div \frac{2}{3} = \frac{13}{7} \times \frac{3}{2} = \frac{39}{14} = 2\frac{11}{14}$$

$$8. \frac{3}{7} \div \frac{3}{2} = \frac{3}{7} \times \frac{2}{3} = \frac{6}{21} = \frac{2}{7}$$

$$9. \frac{25}{7} \div \frac{11}{7} = \frac{25}{7} \times \frac{7}{11} = \frac{175}{77} = \frac{25}{11} = 2\frac{3}{11}$$

$$10. \frac{11}{8} \div \frac{11}{6} = \frac{11}{8} \times \frac{6}{11} = \frac{66}{88} = \frac{3}{4}$$

## Dividing Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{19}{5} \div \frac{3}{4} =$

2.  $\frac{5}{2} \div \frac{13}{4} =$

3.  $\frac{1}{2} \div \frac{11}{7} =$

4.  $\frac{17}{5} \div \frac{4}{5} =$

5.  $\frac{5}{7} \div \frac{26}{7} =$

6.  $\frac{8}{5} \div \frac{7}{9} =$

7.  $\frac{8}{3} \div \frac{9}{7} =$

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

9.  $\frac{6}{5} \div \frac{1}{6} =$

10.  $\frac{5}{3} \div \frac{9}{8} =$

## Dividing Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \frac{19}{5} \div \frac{3}{4} = \frac{19}{5} \times \frac{4}{3} = \frac{76}{15} = 5\frac{1}{15}$$

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

$$3. \frac{1}{2} \div \frac{11}{7} = \frac{1}{2} \times \frac{7}{11} = \frac{7}{22}$$

$$4. \frac{17}{5} \div \frac{4}{5} = \frac{17}{5} \times \frac{5}{4} = \frac{85}{20} = \frac{17}{4} = 4\frac{1}{4}$$

$$5. \frac{5}{7} \div \frac{26}{7} = \frac{5}{7} \times \frac{7}{26} = \frac{35}{182} = \frac{5}{26}$$

$$6. \frac{8}{5} \div \frac{7}{9} = \frac{8}{5} \times \frac{9}{7} = \frac{72}{35} = 2\frac{2}{35}$$

$$7. \frac{8}{3} \div \frac{9}{7} = \frac{8}{3} \times \frac{7}{9} = \frac{56}{27} = 2\frac{2}{27}$$

$$8. \frac{3}{2} \div \frac{7}{5} = \frac{3}{2} \times \frac{5}{7} = \frac{15}{14} = 1\frac{1}{14}$$

$$9. \frac{6}{5} \div \frac{1}{6} = \frac{6}{5} \times \frac{6}{1} = \frac{36}{5} = 7\frac{1}{5}$$

$$10. \frac{5}{3} \div \frac{9}{8} = \frac{5}{3} \times \frac{8}{9} = \frac{40}{27} = 1\frac{13}{27}$$

## Dividing Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

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

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

3.  $\frac{5}{2} \div \frac{17}{5} =$

4.  $\frac{15}{8} \div \frac{11}{5} =$

5.  $\frac{5}{2} \div \frac{13}{5} =$

6.  $\frac{9}{4} \div \frac{11}{4} =$

7.  $\frac{7}{3} \div \frac{8}{7} =$

8.  $\frac{1}{9} \div \frac{27}{8} =$

9.  $\frac{11}{9} \div \frac{1}{2} =$

10.  $\frac{20}{9} \div \frac{1}{3} =$

## Dividing Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{5}{2} \div \frac{3}{7} = \frac{5}{2} \times \frac{7}{3} = \frac{35}{6} = 5\frac{5}{6}$$

$$2. \quad \frac{3}{5} \div \frac{5}{4} = \frac{3}{5} \times \frac{4}{5} = \frac{12}{25}$$

$$3. \quad \frac{5}{2} \div \frac{17}{5} = \frac{5}{2} \times \frac{5}{17} = \frac{25}{34}$$

$$4. \quad \frac{15}{8} \div \frac{11}{5} = \frac{15}{8} \times \frac{5}{11} = \frac{75}{88}$$

$$5. \quad \frac{5}{2} \div \frac{13}{5} = \frac{5}{2} \times \frac{5}{13} = \frac{25}{26}$$

$$6. \quad \frac{9}{4} \div \frac{11}{4} = \frac{9}{4} \times \frac{4}{11} = \frac{36}{44} = \frac{9}{11}$$

$$7. \quad \frac{7}{3} \div \frac{8}{7} = \frac{7}{3} \times \frac{7}{8} = \frac{49}{24} = 2\frac{1}{24}$$

$$8. \quad \frac{1}{9} \div \frac{27}{8} = \frac{1}{9} \times \frac{8}{27} = \frac{8}{243}$$

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

$$10. \quad \frac{20}{9} \div \frac{1}{3} = \frac{20}{9} \times \frac{3}{1} = \frac{60}{9} = \frac{20}{3} = 6\frac{2}{3}$$



## Dividing Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{17}{9} \div \frac{3}{5} =$

2.  $\frac{3}{2} \div \frac{3}{2} =$

3.  $\frac{8}{3} \div \frac{7}{2} =$

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

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

6.  $\frac{24}{7} \div \frac{17}{5} =$

7.  $\frac{11}{9} \div \frac{3}{2} =$

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

9.  $\frac{15}{4} \div \frac{10}{3} =$

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

## Dividing Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{17}{9} \div \frac{3}{5} = \frac{17}{9} \times \frac{5}{3} = \frac{85}{27} = 3\frac{4}{27}$$

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

$$3. \quad \frac{8}{3} \div \frac{7}{2} = \frac{8}{3} \times \frac{2}{7} = \frac{16}{21}$$

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

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

$$6. \quad \frac{24}{7} \div \frac{17}{5} = \frac{24}{7} \times \frac{5}{17} = \frac{120}{119} = 1\frac{1}{119}$$

$$7. \quad \frac{11}{9} \div \frac{3}{2} = \frac{11}{9} \times \frac{2}{3} = \frac{22}{27}$$

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

$$9. \quad \frac{15}{4} \div \frac{10}{3} = \frac{15}{4} \times \frac{3}{10} = \frac{45}{40} = \frac{9}{8} = 1\frac{1}{8}$$

$$10. \quad \frac{5}{4} \div \frac{1}{6} = \frac{5}{4} \times \frac{6}{1} = \frac{30}{4} = \frac{15}{2} = 7\frac{1}{2}$$

## Dividing Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{13}{4} \div \frac{3}{4} =$

2.  $\frac{3}{2} \div \frac{28}{9} =$

3.  $\frac{1}{3} \div \frac{13}{4} =$

4.  $\frac{8}{3} \div \frac{17}{9} =$

5.  $\frac{13}{5} \div \frac{11}{7} =$

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

7.  $\frac{5}{8} \div \frac{10}{3} =$

8.  $\frac{2}{3} \div \frac{8}{5} =$

9.  $\frac{15}{4} \div \frac{17}{5} =$

10.  $\frac{13}{9} \div \frac{11}{3} =$

## Dividing Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{13}{4} \div \frac{3}{4} = \frac{13}{4} \times \frac{4}{3} = \frac{52}{12} = \frac{13}{3} = 4\frac{1}{3}$$

$$2. \quad \frac{3}{2} \div \frac{28}{9} = \frac{3}{2} \times \frac{9}{28} = \frac{27}{56}$$

$$3. \quad \frac{1}{3} \div \frac{13}{4} = \frac{1}{3} \times \frac{4}{13} = \frac{4}{39}$$

$$4. \quad \frac{8}{3} \div \frac{17}{9} = \frac{8}{3} \times \frac{9}{17} = \frac{72}{51} = \frac{24}{17} = 1\frac{7}{17}$$

$$5. \quad \frac{13}{5} \div \frac{11}{7} = \frac{13}{5} \times \frac{7}{11} = \frac{91}{55} = 1\frac{36}{55}$$

$$6. \quad \frac{8}{7} \div \frac{7}{2} = \frac{8}{7} \times \frac{2}{7} = \frac{16}{49}$$

$$7. \quad \frac{5}{8} \div \frac{10}{3} = \frac{5}{8} \times \frac{3}{10} = \frac{15}{80} = \frac{3}{16}$$

$$8. \quad \frac{2}{3} \div \frac{8}{5} = \frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$$

$$9. \quad \frac{15}{4} \div \frac{17}{5} = \frac{15}{4} \times \frac{5}{17} = \frac{75}{68} = 1\frac{7}{68}$$

$$10. \quad \frac{13}{9} \div \frac{11}{3} = \frac{13}{9} \times \frac{3}{11} = \frac{39}{99} = \frac{13}{33}$$

## Dividing Fractions (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

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

2.  $\frac{13}{9} \div \frac{13}{4} =$

3.  $\frac{12}{7} \div \frac{7}{2} =$

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

5.  $\frac{28}{9} \div \frac{19}{6} =$

6.  $\frac{3}{2} \div \frac{12}{7} =$

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

8.  $\frac{13}{5} \div \frac{15}{7} =$

9.  $\frac{7}{8} \div \frac{5}{2} =$

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

## Dividing Fractions (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{8}{7} \div \frac{2}{3} = \frac{8}{7} \times \frac{3}{2} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$2. \quad \frac{13}{9} \div \frac{13}{4} = \frac{13}{9} \times \frac{4}{13} = \frac{52}{117} = \frac{4}{9}$$

$$3. \quad \frac{12}{7} \div \frac{7}{2} = \frac{12}{7} \times \frac{2}{7} = \frac{24}{49}$$

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

$$5. \quad \frac{28}{9} \div \frac{19}{6} = \frac{28}{9} \times \frac{6}{19} = \frac{168}{171} = \frac{56}{57}$$

$$6. \quad \frac{3}{2} \div \frac{12}{7} = \frac{3}{2} \times \frac{7}{12} = \frac{21}{24} = \frac{7}{8}$$

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

$$8. \quad \frac{13}{5} \div \frac{15}{7} = \frac{13}{5} \times \frac{7}{15} = \frac{91}{75} = 1\frac{16}{75}$$

$$9. \quad \frac{7}{8} \div \frac{5}{2} = \frac{7}{8} \times \frac{2}{5} = \frac{14}{40} = \frac{7}{20}$$

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

## Dividing Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{7}{2} \div \frac{16}{7} =$

2.  $\frac{17}{9} \div \frac{13}{4} =$

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

4.  $\frac{2}{3} \div \frac{13}{5} =$

5.  $\frac{8}{3} \div \frac{13}{6} =$

6.  $\frac{1}{3} \div \frac{29}{9} =$

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

8.  $\frac{5}{2} \div \frac{11}{9} =$

9.  $\frac{5}{2} \div \frac{21}{8} =$

10.  $\frac{10}{3} \div \frac{9}{7} =$

## Dividing Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{7}{2} \div \frac{16}{7} = \frac{7}{2} \times \frac{7}{16} = \frac{49}{32} = 1\frac{17}{32}$$

$$2. \quad \frac{17}{9} \div \frac{13}{4} = \frac{17}{9} \times \frac{4}{13} = \frac{68}{117}$$

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

$$4. \quad \frac{2}{3} \div \frac{13}{5} = \frac{2}{3} \times \frac{5}{13} = \frac{10}{39}$$

$$5. \quad \frac{8}{3} \div \frac{13}{6} = \frac{8}{3} \times \frac{6}{13} = \frac{48}{39} = \frac{16}{13} = 1\frac{3}{13}$$

$$6. \quad \frac{1}{3} \div \frac{29}{9} = \frac{1}{3} \times \frac{9}{29} = \frac{9}{87} = \frac{3}{29}$$

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

$$8. \quad \frac{5}{2} \div \frac{11}{9} = \frac{5}{2} \times \frac{9}{11} = \frac{45}{22} = 2\frac{1}{22}$$

$$9. \quad \frac{5}{2} \div \frac{21}{8} = \frac{5}{2} \times \frac{8}{21} = \frac{40}{42} = \frac{20}{21}$$

$$10. \quad \frac{10}{3} \div \frac{9}{7} = \frac{10}{3} \times \frac{7}{9} = \frac{70}{27} = 2\frac{16}{27}$$



## Dividing Fractions (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{5}{3} \div \frac{1}{3} =$

2.  $\frac{7}{3} \div \frac{13}{5} =$

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

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

5.  $\frac{10}{3} \div \frac{5}{3} =$

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

7.  $\frac{7}{2} \div \frac{5}{2} =$

8.  $\frac{7}{2} \div \frac{6}{5} =$

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

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

## Dividing Fractions (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

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

$$2. \quad \frac{7}{3} \div \frac{13}{5} = \frac{7}{3} \times \frac{5}{13} = \frac{35}{39}$$

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

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

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

$$6. \quad \frac{4}{5} \div \frac{7}{3} = \frac{4}{5} \times \frac{3}{7} = \frac{12}{35}$$

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

$$8. \quad \frac{7}{2} \div \frac{6}{5} = \frac{7}{2} \times \frac{5}{6} = \frac{35}{12} = 2\frac{11}{12}$$

$$9. \quad \frac{19}{7} \div \frac{7}{4} = \frac{19}{7} \times \frac{4}{7} = \frac{76}{49} = 1\frac{27}{49}$$

$$10. \quad \frac{7}{3} \div \frac{2}{7} = \frac{7}{3} \times \frac{7}{2} = \frac{49}{6} = 8\frac{1}{6}$$

## Dividing Fractions (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

1.  $\frac{19}{6} \div \frac{19}{8} =$

2.  $\frac{12}{7} \div \frac{17}{9} =$

3.  $\frac{5}{2} \div \frac{17}{8} =$

4.  $\frac{4}{5} \div \frac{5}{6} =$

5.  $\frac{20}{7} \div \frac{4}{9} =$

6.  $\frac{17}{6} \div \frac{1}{3} =$

7.  $\frac{22}{7} \div \frac{8}{7} =$

8.  $\frac{3}{2} \div \frac{3}{2} =$

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

10.  $\frac{5}{9} \div \frac{25}{8} =$

## Dividing Fractions (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad \frac{19}{6} \div \frac{19}{8} = \frac{19}{6} \times \frac{8}{19} = \frac{152}{114} = \frac{4}{3} = 1\frac{1}{3}$$

$$2. \quad \frac{12}{7} \div \frac{17}{9} = \frac{12}{7} \times \frac{9}{17} = \frac{108}{119}$$

$$3. \quad \frac{5}{2} \div \frac{17}{8} = \frac{5}{2} \times \frac{8}{17} = \frac{40}{34} = \frac{20}{17} = 1\frac{3}{17}$$

$$4. \quad \frac{4}{5} \div \frac{5}{6} = \frac{4}{5} \times \frac{6}{5} = \frac{24}{25}$$

$$5. \quad \frac{20}{7} \div \frac{4}{9} = \frac{20}{7} \times \frac{9}{4} = \frac{180}{28} = \frac{45}{7} = 6\frac{3}{7}$$

$$6. \quad \frac{17}{6} \div \frac{1}{3} = \frac{17}{6} \times \frac{3}{1} = \frac{51}{6} = \frac{17}{2} = 8\frac{1}{2}$$

$$7. \quad \frac{22}{7} \div \frac{8}{7} = \frac{22}{7} \times \frac{7}{8} = \frac{154}{56} = \frac{11}{4} = 2\frac{3}{4}$$

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

$$9. \quad \frac{7}{2} \div \frac{7}{3} = \frac{7}{2} \times \frac{3}{7} = \frac{21}{14} = \frac{3}{2} = 1\frac{1}{2}$$

$$10. \quad \frac{5}{9} \div \frac{25}{8} = \frac{5}{9} \times \frac{8}{25} = \frac{40}{225} = \frac{8}{45}$$