

## Dividing Fractions (A)

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

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

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

Calculate each quotient.

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

2.  $\frac{5}{3} \div \frac{21}{8} =$

3.  $\frac{8}{3} \div \frac{14}{5} =$

4.  $\frac{12}{5} \div \frac{13}{5} =$

5.  $\frac{12}{5} \div \frac{7}{6} =$

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

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

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

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

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

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{5}{3} \div \frac{21}{8} = \frac{5}{3} \times \frac{8}{21} = \frac{40}{63}$$

$$3. \quad \frac{8}{3} \div \frac{14}{5} = \frac{8}{3} \times \frac{5}{14} = \frac{40}{42} = \frac{20}{21}$$

$$4. \quad \frac{12}{5} \div \frac{13}{5} = \frac{12}{5} \times \frac{5}{13} = \frac{60}{65} = \frac{12}{13}$$

$$5. \quad \frac{12}{5} \div \frac{7}{6} = \frac{12}{5} \times \frac{6}{7} = \frac{72}{35} = 2\frac{2}{35}$$

$$6. \quad \frac{5}{2} \div \frac{7}{3} = \frac{5}{2} \times \frac{3}{7} = \frac{15}{14} = 1\frac{1}{14}$$

$$7. \quad \frac{13}{7} \div \frac{3}{2} = \frac{13}{7} \times \frac{2}{3} = \frac{26}{21} = 1\frac{5}{21}$$

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

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

$$10. \quad \frac{9}{4} \div \frac{9}{5} = \frac{9}{4} \times \frac{5}{9} = \frac{45}{36} = \frac{5}{4} = 1\frac{1}{4}$$

## Dividing Fractions (B)

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

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

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

Calculate each quotient.

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

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

3.  $\frac{5}{3} \div \frac{17}{6} =$

4.  $\frac{4}{3} \div \frac{20}{7} =$

5.  $\frac{8}{5} \div \frac{26}{9} =$

6.  $\frac{17}{7} \div \frac{8}{3} =$

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

8.  $\frac{5}{3} \div \frac{11}{6} =$

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

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

## Dividing Fractions (B) Answers

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

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

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

Calculate each quotient.

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

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

$$3. \quad \frac{5}{3} \div \frac{17}{6} = \frac{5}{3} \times \frac{6}{17} = \frac{30}{51} = \frac{10}{17}$$

$$4. \quad \frac{4}{3} \div \frac{20}{7} = \frac{4}{3} \times \frac{7}{20} = \frac{28}{60} = \frac{7}{15}$$

$$5. \quad \frac{8}{5} \div \frac{26}{9} = \frac{8}{5} \times \frac{9}{26} = \frac{72}{130} = \frac{36}{65}$$

$$6. \quad \frac{17}{7} \div \frac{8}{3} = \frac{17}{7} \times \frac{3}{8} = \frac{51}{56}$$

$$7. \quad \frac{5}{4} \div \frac{9}{4} = \frac{5}{4} \times \frac{4}{9} = \frac{20}{36} = \frac{5}{9}$$

$$8. \quad \frac{5}{3} \div \frac{11}{6} = \frac{5}{3} \times \frac{6}{11} = \frac{30}{33} = \frac{10}{11}$$

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

$$10. \quad \frac{5}{4} \div \frac{5}{3} = \frac{5}{4} \times \frac{3}{5} = \frac{15}{20} = \frac{3}{4}$$

## Dividing Fractions (C)

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

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

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

Calculate each quotient.

1.  $\frac{20}{7} \div \frac{8}{7} =$

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

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

4.  $\frac{8}{3} \div \frac{5}{4} =$

5.  $\frac{3}{2} \div \frac{20}{9} =$

6.  $\frac{5}{3} \div \frac{16}{7} =$

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

8.  $\frac{8}{7} \div \frac{20}{7} =$

9.  $\frac{5}{2} \div \frac{20}{7} =$

10.  $\frac{7}{6} \div \frac{11}{5} =$

## Dividing Fractions (C) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{20}{7} \div \frac{8}{7} = \frac{20}{7} \times \frac{7}{8} = \frac{140}{56} = \frac{5}{2} = 2\frac{1}{2}$$

$$2. \quad \frac{9}{7} \div \frac{18}{7} = \frac{9}{7} \times \frac{7}{18} = \frac{63}{126} = \frac{1}{2}$$

$$3. \quad \frac{15}{7} \div \frac{5}{2} = \frac{15}{7} \times \frac{2}{5} = \frac{30}{35} = \frac{6}{7}$$

$$4. \quad \frac{8}{3} \div \frac{5}{4} = \frac{8}{3} \times \frac{4}{5} = \frac{32}{15} = 2\frac{2}{15}$$

$$5. \quad \frac{3}{2} \div \frac{20}{9} = \frac{3}{2} \times \frac{9}{20} = \frac{27}{40}$$

$$6. \quad \frac{5}{3} \div \frac{16}{7} = \frac{5}{3} \times \frac{7}{16} = \frac{35}{48}$$

$$7. \quad \frac{5}{2} \div \frac{8}{3} = \frac{5}{2} \times \frac{3}{8} = \frac{15}{16}$$

$$8. \quad \frac{8}{7} \div \frac{20}{7} = \frac{8}{7} \times \frac{7}{20} = \frac{56}{140} = \frac{2}{5}$$

$$9. \quad \frac{5}{2} \div \frac{20}{7} = \frac{5}{2} \times \frac{7}{20} = \frac{35}{40} = \frac{7}{8}$$

$$10. \quad \frac{7}{6} \div \frac{11}{5} = \frac{7}{6} \times \frac{5}{11} = \frac{35}{66}$$

## Dividing Fractions (D)

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

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

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

Calculate each quotient.

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

2.  $\frac{14}{9} \div \frac{12}{5} =$

3.  $\frac{11}{9} \div \frac{14}{5} =$

4.  $\frac{19}{9} \div \frac{5}{2} =$

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

6.  $\frac{9}{8} \div \frac{5}{4} =$

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

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

9.  $\frac{19}{7} \div \frac{7}{5} =$

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

## Dividing Fractions (D) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{14}{9} \div \frac{12}{5} = \frac{14}{9} \times \frac{5}{12} = \frac{70}{108} = \frac{35}{54}$$

$$3. \quad \frac{11}{9} \div \frac{14}{5} = \frac{11}{9} \times \frac{5}{14} = \frac{55}{126}$$

$$4. \quad \frac{19}{9} \div \frac{5}{2} = \frac{19}{9} \times \frac{2}{5} = \frac{38}{45}$$

$$5. \quad \frac{3}{2} \div \frac{6}{5} = \frac{3}{2} \times \frac{5}{6} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$6. \quad \frac{9}{8} \div \frac{5}{4} = \frac{9}{8} \times \frac{4}{5} = \frac{36}{40} = \frac{9}{10}$$

$$7. \quad \frac{5}{2} \div \frac{5}{3} = \frac{5}{2} \times \frac{3}{5} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$8. \quad \frac{21}{8} \div \frac{5}{2} = \frac{21}{8} \times \frac{2}{5} = \frac{42}{40} = \frac{21}{20} = 1\frac{1}{20}$$

$$9. \quad \frac{19}{7} \div \frac{7}{5} = \frac{19}{7} \times \frac{5}{7} = \frac{95}{49} = 1\frac{46}{49}$$

$$10. \quad \frac{18}{7} \div \frac{3}{2} = \frac{18}{7} \times \frac{2}{3} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$



## Dividing Fractions (E)

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

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

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

Calculate each quotient.

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

2.  $\frac{8}{7} \div \frac{11}{8} =$

3.  $\frac{17}{9} \div \frac{5}{2} =$

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

5.  $\frac{10}{9} \div \frac{22}{9} =$

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

7.  $\frac{7}{4} \div \frac{23}{9} =$

8.  $\frac{3}{2} \div \frac{14}{5} =$

9.  $\frac{18}{7} \div \frac{8}{3} =$

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

## Dividing Fractions (E) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{7}{3} \div \frac{9}{8} = \frac{7}{3} \times \frac{8}{9} = \frac{56}{27} = 2\frac{2}{27}$$

$$2. \quad \frac{8}{7} \div \frac{11}{8} = \frac{8}{7} \times \frac{8}{11} = \frac{64}{77}$$

$$3. \quad \frac{17}{9} \div \frac{5}{2} = \frac{17}{9} \times \frac{2}{5} = \frac{34}{45}$$

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

$$5. \quad \frac{10}{9} \div \frac{22}{9} = \frac{10}{9} \times \frac{9}{22} = \frac{90}{198} = \frac{5}{11}$$

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

$$7. \quad \frac{7}{4} \div \frac{23}{9} = \frac{7}{4} \times \frac{9}{23} = \frac{63}{92}$$

$$8. \quad \frac{3}{2} \div \frac{14}{5} = \frac{3}{2} \times \frac{5}{14} = \frac{15}{28}$$

$$9. \quad \frac{18}{7} \div \frac{8}{3} = \frac{18}{7} \times \frac{3}{8} = \frac{54}{56} = \frac{27}{28}$$

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

## Dividing Fractions (F)

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

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

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

Calculate each quotient.

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

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

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

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

5.  $\frac{7}{6} \div \frac{16}{7} =$

6.  $\frac{17}{6} \div \frac{5}{2} =$

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

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

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

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

## Dividing Fractions (F) Answers

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

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

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

Calculate each quotient.

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

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

$$3. \quad \frac{3}{2} \div \frac{8}{5} = \frac{3}{2} \times \frac{5}{8} = \frac{15}{16}$$

$$4. \quad \frac{4}{3} \div \frac{11}{4} = \frac{4}{3} \times \frac{4}{11} = \frac{16}{33}$$

$$5. \quad \frac{7}{6} \div \frac{16}{7} = \frac{7}{6} \times \frac{7}{16} = \frac{49}{96}$$

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

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

$$8. \quad \frac{5}{3} \div \frac{5}{4} = \frac{5}{3} \times \frac{4}{5} = \frac{20}{15} = \frac{4}{3} = 1\frac{1}{3}$$

$$9. \quad \frac{5}{2} \div \frac{13}{8} = \frac{5}{2} \times \frac{8}{13} = \frac{40}{26} = \frac{20}{13} = 1\frac{7}{13}$$

$$10. \quad \frac{7}{5} \div \frac{3}{2} = \frac{7}{5} \times \frac{2}{3} = \frac{14}{15}$$

## Dividing Fractions (G)

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

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

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

Calculate each quotient.

1.  $\frac{19}{7} \div \frac{8}{3} =$

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

3.  $\frac{8}{5} \div \frac{17}{7} =$

4.  $\frac{7}{3} \div \frac{16}{7} =$

5.  $\frac{6}{5} \div \frac{16}{7} =$

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

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

8.  $\frac{17}{6} \div \frac{5}{2} =$

9.  $\frac{5}{2} \div \frac{19}{8} =$

10.  $\frac{8}{3} \div \frac{16}{9} =$

## Dividing Fractions (G) Answers

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

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

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

Calculate each quotient.

$$1. \frac{19}{7} \div \frac{8}{3} = \frac{19}{7} \times \frac{3}{8} = \frac{57}{56} = 1\frac{1}{56}$$

$$2. \frac{11}{5} \div \frac{4}{3} = \frac{11}{5} \times \frac{3}{4} = \frac{33}{20} = 1\frac{13}{20}$$

$$3. \frac{8}{5} \div \frac{17}{7} = \frac{8}{5} \times \frac{7}{17} = \frac{56}{85}$$

$$4. \frac{7}{3} \div \frac{16}{7} = \frac{7}{3} \times \frac{7}{16} = \frac{49}{48} = 1\frac{1}{48}$$

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

$$6. \frac{5}{2} \div \frac{7}{5} = \frac{5}{2} \times \frac{5}{7} = \frac{25}{14} = 1\frac{11}{14}$$

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

$$8. \frac{17}{6} \div \frac{5}{2} = \frac{17}{6} \times \frac{2}{5} = \frac{34}{30} = \frac{17}{15} = 1\frac{2}{15}$$

$$9. \frac{5}{2} \div \frac{19}{8} = \frac{5}{2} \times \frac{8}{19} = \frac{40}{38} = \frac{20}{19} = 1\frac{1}{19}$$

$$10. \frac{8}{3} \div \frac{16}{9} = \frac{8}{3} \times \frac{9}{16} = \frac{72}{48} = \frac{3}{2} = 1\frac{1}{2}$$

## Dividing Fractions (H)

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

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

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

Calculate each quotient.

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

2.  $\frac{16}{7} \div \frac{23}{9} =$

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

4.  $\frac{5}{2} \div \frac{16}{7} =$

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

6.  $\frac{11}{5} \div \frac{3}{2} =$

7.  $\frac{25}{9} \div \frac{8}{7} =$

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

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

10.  $\frac{13}{6} \div \frac{7}{3} =$

## Dividing Fractions (H) Answers

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

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

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

Calculate each quotient.

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

$$2. \quad \frac{16}{7} \div \frac{23}{9} = \frac{16}{7} \times \frac{9}{23} = \frac{144}{161}$$

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

$$4. \quad \frac{5}{2} \div \frac{16}{7} = \frac{5}{2} \times \frac{7}{16} = \frac{35}{32} = 1\frac{3}{32}$$

$$5. \quad \frac{9}{7} \div \frac{9}{4} = \frac{9}{7} \times \frac{4}{9} = \frac{36}{63} = \frac{4}{7}$$

$$6. \quad \frac{11}{5} \div \frac{3}{2} = \frac{11}{5} \times \frac{2}{3} = \frac{22}{15} = 1\frac{7}{15}$$

$$7. \quad \frac{25}{9} \div \frac{8}{7} = \frac{25}{9} \times \frac{7}{8} = \frac{175}{72} = 2\frac{31}{72}$$

$$8. \quad \frac{6}{5} \div \frac{8}{3} = \frac{6}{5} \times \frac{3}{8} = \frac{18}{40} = \frac{9}{20}$$

$$9. \quad \frac{7}{6} \div \frac{7}{3} = \frac{7}{6} \times \frac{3}{7} = \frac{21}{42} = \frac{1}{2}$$

$$10. \quad \frac{13}{6} \div \frac{7}{3} = \frac{13}{6} \times \frac{3}{7} = \frac{39}{42} = \frac{13}{14}$$



## Dividing Fractions (I)

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

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

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

Calculate each quotient.

1.  $\frac{13}{6} \div \frac{15}{8} =$

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

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

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

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

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

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

8.  $\frac{23}{9} \div \frac{20}{7} =$

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

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

## Dividing Fractions (I) Answers

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

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

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

Calculate each quotient.

$$1. \frac{13}{6} \div \frac{15}{8} = \frac{13}{6} \times \frac{8}{15} = \frac{104}{90} = \frac{52}{45} = 1\frac{7}{45}$$

$$2. \frac{4}{3} \div \frac{8}{5} = \frac{4}{3} \times \frac{5}{8} = \frac{20}{24} = \frac{5}{6}$$

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

$$4. \frac{4}{3} \div \frac{7}{4} = \frac{4}{3} \times \frac{4}{7} = \frac{16}{21}$$

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

$$6. \frac{8}{7} \div \frac{5}{2} = \frac{8}{7} \times \frac{2}{5} = \frac{16}{35}$$

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

$$8. \frac{23}{9} \div \frac{20}{7} = \frac{23}{9} \times \frac{7}{20} = \frac{161}{180}$$

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

$$10. \frac{9}{7} \div \frac{5}{2} = \frac{9}{7} \times \frac{2}{5} = \frac{18}{35}$$

## Dividing Fractions (J)

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

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

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

Calculate each quotient.

1.  $\frac{5}{2} \div \frac{17}{7} =$

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

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

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

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

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

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

8.  $\frac{18}{7} \div \frac{3}{2} =$

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

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

## Dividing Fractions (J) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{5}{2} \div \frac{17}{7} = \frac{5}{2} \times \frac{7}{17} = \frac{35}{34} = 1\frac{1}{34}$$

$$2. \quad \frac{7}{3} \div \frac{4}{3} = \frac{7}{3} \times \frac{3}{4} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

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

$$4. \quad \frac{7}{3} \div \frac{5}{4} = \frac{7}{3} \times \frac{4}{5} = \frac{28}{15} = 1\frac{13}{15}$$

$$5. \quad \frac{7}{4} \div \frac{11}{7} = \frac{7}{4} \times \frac{7}{11} = \frac{49}{44} = 1\frac{5}{44}$$

$$6. \quad \frac{3}{2} \div \frac{10}{9} = \frac{3}{2} \times \frac{9}{10} = \frac{27}{20} = 1\frac{7}{20}$$

$$7. \quad \frac{5}{2} \div \frac{6}{5} = \frac{5}{2} \times \frac{5}{6} = \frac{25}{12} = 2\frac{1}{12}$$

$$8. \quad \frac{18}{7} \div \frac{3}{2} = \frac{18}{7} \times \frac{2}{3} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$

$$9. \quad \frac{4}{3} \div \frac{7}{3} = \frac{4}{3} \times \frac{3}{7} = \frac{12}{21} = \frac{4}{7}$$

$$10. \quad \frac{3}{2} \div \frac{13}{5} = \frac{3}{2} \times \frac{5}{13} = \frac{15}{26}$$