

## Dividing Fractions (A)

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

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

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

Calculate each quotient.

1.  $\frac{11}{6} \div \frac{5}{4} =$

2.  $\frac{17}{6} \div \frac{13}{9} =$

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

4.  $\frac{15}{8} \div \frac{10}{9} =$

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

6.  $\frac{11}{4} \div \frac{22}{9} =$

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

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

9.  $\frac{14}{5} \div \frac{7}{3} =$

10.  $\frac{9}{4} \div \frac{9}{8} =$

## Dividing Fractions (A) Answers

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

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

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

Calculate each quotient.

$$1. \quad \frac{11}{6} \div \frac{5}{4} = \frac{11}{6} \times \frac{4}{5} = \frac{44}{30} = \frac{22}{15} = 1\frac{7}{15}$$

$$2. \quad \frac{17}{6} \div \frac{13}{9} = \frac{17}{6} \times \frac{9}{13} = \frac{153}{78} = \frac{51}{26} = 1\frac{25}{26}$$

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

$$4. \quad \frac{15}{8} \div \frac{10}{9} = \frac{15}{8} \times \frac{9}{10} = \frac{135}{80} = \frac{27}{16} = 1\frac{11}{16}$$

$$5. \quad \frac{7}{3} \div \frac{11}{9} = \frac{7}{3} \times \frac{9}{11} = \frac{63}{33} = \frac{21}{11} = 1\frac{10}{11}$$

$$6. \quad \frac{11}{4} \div \frac{22}{9} = \frac{11}{4} \times \frac{9}{22} = \frac{99}{88} = \frac{9}{8} = 1\frac{1}{8}$$

$$7. \quad \frac{5}{3} \div \frac{10}{9} = \frac{5}{3} \times \frac{9}{10} = \frac{45}{30} = \frac{3}{2} = 1\frac{1}{2}$$

$$8. \quad \frac{20}{9} \div \frac{5}{2} = \frac{20}{9} \times \frac{2}{5} = \frac{40}{45} = \frac{8}{9}$$

$$9. \quad \frac{14}{5} \div \frac{7}{3} = \frac{14}{5} \times \frac{3}{7} = \frac{42}{35} = \frac{6}{5} = 1\frac{1}{5}$$

$$10. \quad \frac{9}{4} \div \frac{9}{8} = \frac{9}{4} \times \frac{8}{9} = \frac{72}{36} = 2$$