

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.

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

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

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

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

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

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

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

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

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

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