

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{9}{4} \div \frac{22}{9} =$

3. $\frac{19}{7} \div \frac{5}{2} =$

4. $\frac{9}{4} \div \frac{13}{7} =$

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

6. $\frac{3}{2} \div \frac{19}{7} =$

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

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

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

10. $\frac{5}{2} \div \frac{11}{5} =$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{17}{8} \div \frac{5}{3} = \frac{17}{8} \times \frac{3}{5} = \frac{51}{40} = 1\frac{11}{40}$$

$$2. \frac{9}{4} \div \frac{22}{9} = \frac{9}{4} \times \frac{9}{22} = \frac{81}{88}$$

$$3. \frac{19}{7} \div \frac{5}{2} = \frac{19}{7} \times \frac{2}{5} = \frac{38}{35} = 1\frac{3}{35}$$

$$4. \frac{9}{4} \div \frac{13}{7} = \frac{9}{4} \times \frac{7}{13} = \frac{63}{52} = 1\frac{11}{52}$$

$$5. \frac{5}{3} \div \frac{11}{8} = \frac{5}{3} \times \frac{8}{11} = \frac{40}{33} = 1\frac{7}{33}$$

$$6. \frac{3}{2} \div \frac{19}{7} = \frac{3}{2} \times \frac{7}{19} = \frac{21}{38}$$

$$7. \frac{7}{3} \div \frac{8}{5} = \frac{7}{3} \times \frac{5}{8} = \frac{35}{24} = 1\frac{11}{24}$$

$$8. \frac{20}{7} \div \frac{7}{4} = \frac{20}{7} \times \frac{4}{7} = \frac{80}{49} = 1\frac{31}{49}$$

$$9. \frac{7}{3} \div \frac{13}{5} = \frac{7}{3} \times \frac{5}{13} = \frac{35}{39}$$

$$10. \frac{5}{2} \div \frac{11}{5} = \frac{5}{2} \times \frac{5}{11} = \frac{25}{22} = 1\frac{3}{22}$$