

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{4} \div \frac{20}{9} =$

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

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

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

5. $\frac{15}{7} \div \frac{8}{3} =$

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

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

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

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

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{11}{4} \div \frac{20}{9} = \frac{11}{4} \times \frac{9}{20} = \frac{99}{80} = 1\frac{19}{80}$$

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

$$3. \quad \frac{3}{2} \div \frac{11}{9} = \frac{3}{2} \times \frac{9}{11} = \frac{27}{22} = 1\frac{5}{22}$$

$$4. \quad \frac{15}{8} \div \frac{13}{7} = \frac{15}{8} \times \frac{7}{13} = \frac{105}{104} = 1\frac{1}{104}$$

$$5. \quad \frac{15}{7} \div \frac{8}{3} = \frac{15}{7} \times \frac{3}{8} = \frac{45}{56}$$

$$6. \quad \frac{13}{5} \div \frac{15}{7} = \frac{13}{5} \times \frac{7}{15} = \frac{91}{75} = 1\frac{16}{75}$$

$$7. \quad \frac{7}{4} \div \frac{5}{3} = \frac{7}{4} \times \frac{3}{5} = \frac{21}{20} = 1\frac{1}{20}$$

$$8. \quad \frac{5}{2} \div \frac{13}{9} = \frac{5}{2} \times \frac{9}{13} = \frac{45}{26} = 1\frac{19}{26}$$

$$9. \quad \frac{9}{5} \div \frac{8}{3} = \frac{9}{5} \times \frac{3}{8} = \frac{27}{40}$$

$$10. \quad \frac{13}{9} \div \frac{5}{2} = \frac{13}{9} \times \frac{2}{5} = \frac{26}{45}$$