

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{3}{8} \div \frac{19}{8} =$

3. $\frac{1}{2} \div \frac{13}{8} =$

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

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

6. $\frac{2}{9} \div \frac{8}{7} =$

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

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

9. $\frac{3}{5} \div \frac{9}{4} =$

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

Dividing Fractions (D) Answers

Name: _____

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Score: _____

Calculate each quotient.

$$1. \quad \frac{7}{6} \div \frac{2}{3} = \frac{7}{6} \times \frac{3}{2} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$2. \quad \frac{3}{8} \div \frac{19}{8} = \frac{3}{8} \times \frac{8}{19} = \frac{24}{152} = \frac{3}{19}$$

$$3. \quad \frac{1}{2} \div \frac{13}{8} = \frac{1}{2} \times \frac{8}{13} = \frac{8}{26} = \frac{4}{13}$$

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

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

$$6. \quad \frac{2}{9} \div \frac{8}{7} = \frac{2}{9} \times \frac{7}{8} = \frac{14}{72} = \frac{7}{36}$$

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

$$8. \quad \frac{2}{3} \div \frac{11}{6} = \frac{2}{3} \times \frac{6}{11} = \frac{12}{33} = \frac{4}{11}$$

$$9. \quad \frac{3}{5} \div \frac{9}{4} = \frac{3}{5} \times \frac{4}{9} = \frac{12}{45} = \frac{4}{15}$$

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