

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{1}{6} \div \frac{11}{6} =$

3. $\frac{2}{3} \div \frac{8}{5} =$

4. $\frac{1}{8} \div \frac{5}{2} =$

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

6. $\frac{1}{2} \div \frac{11}{4} =$

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

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

9. $\frac{1}{3} \div \frac{11}{6} =$

10. $\frac{1}{2} \div \frac{7}{4} =$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{4}{3} \div \frac{4}{5} = \frac{4}{3} \times \frac{5}{4} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$2. \quad \frac{1}{6} \div \frac{11}{6} = \frac{1}{6} \times \frac{6}{11} = \frac{6}{66} = \frac{1}{11}$$

$$3. \quad \frac{2}{3} \div \frac{8}{5} = \frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$$

$$4. \quad \frac{1}{8} \div \frac{5}{2} = \frac{1}{8} \times \frac{2}{5} = \frac{2}{40} = \frac{1}{20}$$

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

$$6. \quad \frac{1}{2} \div \frac{11}{4} = \frac{1}{2} \times \frac{4}{11} = \frac{4}{22} = \frac{2}{11}$$

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

$$8. \quad \frac{1}{3} \div \frac{8}{3} = \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

$$9. \quad \frac{1}{3} \div \frac{11}{6} = \frac{1}{3} \times \frac{6}{11} = \frac{6}{33} = \frac{2}{11}$$

$$10. \quad \frac{1}{2} \div \frac{7}{4} = \frac{1}{2} \times \frac{4}{7} = \frac{4}{14} = \frac{2}{7}$$