

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{1}{2} \div \frac{9}{4} =$

3. $\frac{4}{7} \div \frac{17}{7} =$

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

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

6. $\frac{1}{4} \div \frac{17}{8} =$

7. $\frac{2}{3} \div \frac{10}{7} =$

8. $\frac{4}{5} \div \frac{10}{9} =$

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

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

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

$$2. \quad \frac{1}{2} \div \frac{9}{4} = \frac{1}{2} \times \frac{4}{9} = \frac{4}{18} = \frac{2}{9}$$

$$3. \quad \frac{4}{7} \div \frac{17}{7} = \frac{4}{7} \times \frac{7}{17} = \frac{28}{119} = \frac{4}{17}$$

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

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

$$6. \quad \frac{1}{4} \div \frac{17}{8} = \frac{1}{4} \times \frac{8}{17} = \frac{8}{68} = \frac{2}{17}$$

$$7. \quad \frac{2}{3} \div \frac{10}{7} = \frac{2}{3} \times \frac{7}{10} = \frac{14}{30} = \frac{7}{15}$$

$$8. \quad \frac{4}{5} \div \frac{10}{9} = \frac{4}{5} \times \frac{9}{10} = \frac{36}{50} = \frac{18}{25}$$

$$9. \quad \frac{4}{9} \div \frac{4}{3} = \frac{4}{9} \times \frac{3}{4} = \frac{12}{36} = \frac{1}{3}$$

$$10. \quad \frac{1}{2} \div \frac{7}{6} = \frac{1}{2} \times \frac{6}{7} = \frac{6}{14} = \frac{3}{7}$$