

Dividing Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{10}{3} \div \frac{1}{2} =$

2. $\frac{2}{3} \div \frac{17}{5} =$

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

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

5. $\frac{5}{2} \div \frac{22}{9} =$

6. $\frac{10}{7} \div \frac{17}{6} =$

7. $\frac{2}{5} \div \frac{11}{4} =$

8. $\frac{4}{9} \div \frac{3}{2} =$

9. $\frac{9}{4} \div \frac{10}{3} =$

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

Dividing Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{10}{3} \div \frac{1}{2} = \frac{10}{3} \times \frac{2}{1} = \frac{20}{3} = 6\frac{2}{3}$$

$$2. \quad \frac{2}{3} \div \frac{17}{5} = \frac{2}{3} \times \frac{5}{17} = \frac{10}{51}$$

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

$$4. \quad \frac{9}{7} \div \frac{7}{4} = \frac{9}{7} \times \frac{4}{7} = \frac{36}{49}$$

$$5. \quad \frac{5}{2} \div \frac{22}{9} = \frac{5}{2} \times \frac{9}{22} = \frac{45}{44} = 1\frac{1}{44}$$

$$6. \quad \frac{10}{7} \div \frac{17}{6} = \frac{10}{7} \times \frac{6}{17} = \frac{60}{119}$$

$$7. \quad \frac{2}{5} \div \frac{11}{4} = \frac{2}{5} \times \frac{4}{11} = \frac{8}{55}$$

$$8. \quad \frac{4}{9} \div \frac{3}{2} = \frac{4}{9} \times \frac{2}{3} = \frac{8}{27}$$

$$9. \quad \frac{9}{4} \div \frac{10}{3} = \frac{9}{4} \times \frac{3}{10} = \frac{27}{40}$$

$$10. \quad \frac{5}{2} \div \frac{3}{7} = \frac{5}{2} \times \frac{7}{3} = \frac{35}{6} = 5\frac{5}{6}$$