

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{4} \div \frac{5}{3} =$

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

3. $\frac{13}{7} \div \frac{7}{9} =$

4. $\frac{29}{9} \div \frac{19}{7} =$

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

6. $\frac{5}{2} \div \frac{12}{7} =$

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

8. $\frac{11}{6} \div \frac{19}{5} =$

9. $\frac{6}{5} \div \frac{23}{7} =$

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

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{11}{4} \div \frac{5}{3} = \frac{11}{4} \times \frac{3}{5} = \frac{33}{20} = 1\frac{13}{20}$$

$$2. \quad \frac{2}{3} \div \frac{5}{2} = \frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$$

$$3. \quad \frac{13}{7} \div \frac{7}{9} = \frac{13}{7} \times \frac{9}{7} = \frac{117}{49} = 2\frac{19}{49}$$

$$4. \quad \frac{29}{9} \div \frac{19}{7} = \frac{29}{9} \times \frac{7}{19} = \frac{203}{171} = 1\frac{32}{171}$$

$$5. \quad \frac{5}{2} \div \frac{4}{3} = \frac{5}{2} \times \frac{3}{4} = \frac{15}{8} = 1\frac{7}{8}$$

$$6. \quad \frac{5}{2} \div \frac{12}{7} = \frac{5}{2} \times \frac{7}{12} = \frac{35}{24} = 1\frac{11}{24}$$

$$7. \quad \frac{5}{4} \div \frac{7}{3} = \frac{5}{4} \times \frac{3}{7} = \frac{15}{28}$$

$$8. \quad \frac{11}{6} \div \frac{19}{5} = \frac{11}{6} \times \frac{5}{19} = \frac{55}{114}$$

$$9. \quad \frac{6}{5} \div \frac{23}{7} = \frac{6}{5} \times \frac{7}{23} = \frac{42}{115}$$

$$10. \quad \frac{7}{2} \div \frac{6}{7} = \frac{7}{2} \times \frac{7}{6} = \frac{49}{12} = 4\frac{1}{12}$$