

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{25}{7} \div \frac{3}{5} =$

2. $\frac{11}{9} \div \frac{24}{7} =$

3. $\frac{1}{4} \div \frac{16}{5} =$

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

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

6. $\frac{15}{7} \div \frac{11}{3} =$

7. $\frac{1}{5} \div \frac{23}{8} =$

8. $\frac{26}{9} \div \frac{3}{4} =$

9. $\frac{3}{2} \div \frac{13}{9} =$

10. $\frac{1}{3} \div \frac{14}{5} =$

Dividing Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{25}{7} \div \frac{3}{5} = \frac{25}{7} \times \frac{5}{3} = \frac{125}{21} = 5\frac{20}{21}$$

$$2. \quad \frac{11}{9} \div \frac{24}{7} = \frac{11}{9} \times \frac{7}{24} = \frac{77}{216}$$

$$3. \quad \frac{1}{4} \div \frac{16}{5} = \frac{1}{4} \times \frac{5}{16} = \frac{5}{64}$$

$$4. \quad \frac{5}{2} \div \frac{9}{5} = \frac{5}{2} \times \frac{5}{9} = \frac{25}{18} = 1\frac{7}{18}$$

$$5. \quad \frac{5}{3} \div \frac{1}{2} = \frac{5}{3} \times \frac{2}{1} = \frac{10}{3} = 3\frac{1}{3}$$

$$6. \quad \frac{15}{7} \div \frac{11}{3} = \frac{15}{7} \times \frac{3}{11} = \frac{45}{77}$$

$$7. \quad \frac{1}{5} \div \frac{23}{8} = \frac{1}{5} \times \frac{8}{23} = \frac{8}{115}$$

$$8. \quad \frac{26}{9} \div \frac{3}{4} = \frac{26}{9} \times \frac{4}{3} = \frac{104}{27} = 3\frac{23}{27}$$

$$9. \quad \frac{3}{2} \div \frac{13}{9} = \frac{3}{2} \times \frac{9}{13} = \frac{27}{26} = 1\frac{1}{26}$$

$$10. \quad \frac{1}{3} \div \frac{14}{5} = \frac{1}{3} \times \frac{5}{14} = \frac{5}{42}$$