

Dividing Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{20}{7} \div \frac{9}{4} =$

2. $\frac{12}{5} \div \frac{1}{3} =$

3. $\frac{23}{7} \div \frac{14}{9} =$

4. $\frac{1}{2} \div \frac{17}{5} =$

5. $\frac{13}{9} \div \frac{11}{5} =$

6. $\frac{1}{7} \div \frac{34}{9} =$

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

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

9. $\frac{25}{7} \div \frac{34}{9} =$

10. $\frac{10}{3} \div \frac{13}{4} =$

Dividing Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{20}{7} \div \frac{9}{4} = \frac{20}{7} \times \frac{4}{9} = \frac{80}{63} = 1\frac{17}{63}$$

$$2. \quad \frac{12}{5} \div \frac{1}{3} = \frac{12}{5} \times \frac{3}{1} = \frac{36}{5} = 7\frac{1}{5}$$

$$3. \quad \frac{23}{7} \div \frac{14}{9} = \frac{23}{7} \times \frac{9}{14} = \frac{207}{98} = 2\frac{11}{98}$$

$$4. \quad \frac{1}{2} \div \frac{17}{5} = \frac{1}{2} \times \frac{5}{17} = \frac{5}{34}$$

$$5. \quad \frac{13}{9} \div \frac{11}{5} = \frac{13}{9} \times \frac{5}{11} = \frac{65}{99}$$

$$6. \quad \frac{1}{7} \div \frac{34}{9} = \frac{1}{7} \times \frac{9}{34} = \frac{9}{238}$$

$$7. \quad \frac{4}{3} \div \frac{5}{7} = \frac{4}{3} \times \frac{7}{5} = \frac{28}{15} = 1\frac{13}{15}$$

$$8. \quad \frac{1}{4} \div \frac{4}{3} = \frac{1}{4} \times \frac{3}{4} = \frac{3}{16}$$

$$9. \quad \frac{25}{7} \div \frac{34}{9} = \frac{25}{7} \times \frac{9}{34} = \frac{225}{238}$$

$$10. \quad \frac{10}{3} \div \frac{13}{4} = \frac{10}{3} \times \frac{4}{13} = \frac{40}{39} = 1\frac{1}{39}$$