

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{11}{3} \div \frac{3}{2} =$

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

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

4. $\frac{8}{3} \div \frac{7}{2} =$

5. $\frac{3}{2} \div \frac{14}{5} =$

6. $\frac{3}{5} \div \frac{23}{6} =$

7. $\frac{5}{3} \div \frac{8}{7} =$

8. $\frac{7}{2} \div \frac{26}{9} =$

9. $\frac{13}{7} \div \frac{1}{2} =$

10. $\frac{8}{7} \div \frac{5}{2} =$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{11}{3} \div \frac{3}{2} = \frac{11}{3} \times \frac{2}{3} = \frac{22}{9} = 2\frac{4}{9}$$

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

$$3. \quad \frac{6}{7} \div \frac{11}{6} = \frac{6}{7} \times \frac{6}{11} = \frac{36}{77}$$

$$4. \quad \frac{8}{3} \div \frac{7}{2} = \frac{8}{3} \times \frac{2}{7} = \frac{16}{21}$$

$$5. \quad \frac{3}{2} \div \frac{14}{5} = \frac{3}{2} \times \frac{5}{14} = \frac{15}{28}$$

$$6. \quad \frac{3}{5} \div \frac{23}{6} = \frac{3}{5} \times \frac{6}{23} = \frac{18}{115}$$

$$7. \quad \frac{5}{3} \div \frac{8}{7} = \frac{5}{3} \times \frac{7}{8} = \frac{35}{24} = 1\frac{11}{24}$$

$$8. \quad \frac{7}{2} \div \frac{26}{9} = \frac{7}{2} \times \frac{9}{26} = \frac{63}{52} = 1\frac{11}{52}$$

$$9. \quad \frac{13}{7} \div \frac{1}{2} = \frac{13}{7} \times \frac{2}{1} = \frac{26}{7} = 3\frac{5}{7}$$

$$10. \quad \frac{8}{7} \div \frac{5}{2} = \frac{8}{7} \times \frac{2}{5} = \frac{16}{35}$$