

Dividing Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{13}{8} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{1}{2} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $\frac{4}{9} \div \frac{8}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

4. $\frac{4}{5} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{1}{3} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{1}{9} \div \frac{11}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{5}{7} \div \frac{20}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{1}{8} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{1}{5} \div \frac{13}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{3}{2} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Dividing Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{13}{8} \div \frac{7}{8} = \frac{13}{8} \times \frac{8}{7} = \frac{104}{56} = \frac{13}{7} = 1\frac{6}{7}$$

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

$$3. \frac{4}{9} \div \frac{8}{7} = \frac{4}{9} \times \frac{7}{8} = \frac{28}{72} = \frac{7}{18}$$

$$4. \frac{4}{5} \div \frac{8}{3} = \frac{4}{5} \times \frac{3}{8} = \frac{12}{40} = \frac{3}{10}$$

$$5. \frac{1}{3} \div \frac{8}{3} = \frac{1}{3} \times \frac{3}{8} = \frac{3}{24} = \frac{1}{8}$$

$$6. \frac{1}{9} \div \frac{11}{9} = \frac{1}{9} \times \frac{9}{11} = \frac{9}{99} = \frac{1}{11}$$

$$7. \frac{5}{7} \div \frac{20}{9} = \frac{5}{7} \times \frac{9}{20} = \frac{45}{140} = \frac{9}{28}$$

$$8. \frac{1}{8} \div \frac{11}{4} = \frac{1}{8} \times \frac{4}{11} = \frac{4}{88} = \frac{1}{22}$$

$$9. \frac{1}{5} \div \frac{13}{5} = \frac{1}{5} \times \frac{5}{13} = \frac{5}{65} = \frac{1}{13}$$

$$10. \frac{3}{2} \div \frac{5}{6} = \frac{3}{2} \times \frac{6}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$