

Dividing Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{14}{5} \div \frac{7}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

5. $\frac{3}{2} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{5}{2} \div \frac{13}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

7. $\frac{7}{6} \div \frac{7}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{11}{4} \div \frac{7}{4} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

Dividing Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \frac{14}{5} \div \frac{7}{4} = \frac{14}{5} \times \frac{4}{7} = \frac{56}{35} = \frac{8}{5} = 1\frac{3}{5}$$

$$2. \frac{5}{3} \div \frac{5}{2} = \frac{5}{3} \times \frac{2}{5} = \frac{10}{15} = \frac{2}{3}$$

$$3. \frac{5}{2} \div \frac{5}{3} = \frac{5}{2} \times \frac{3}{5} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \frac{7}{3} \div \frac{4}{3} = \frac{7}{3} \times \frac{3}{4} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$5. \frac{3}{2} \div \frac{9}{4} = \frac{3}{2} \times \frac{4}{9} = \frac{12}{18} = \frac{2}{3}$$

$$6. \frac{5}{2} \div \frac{13}{6} = \frac{5}{2} \times \frac{6}{13} = \frac{30}{26} = \frac{15}{13} = 1\frac{2}{13}$$

$$7. \frac{7}{6} \div \frac{7}{4} = \frac{7}{6} \times \frac{4}{7} = \frac{28}{42} = \frac{2}{3}$$

$$8. \frac{11}{4} \div \frac{7}{4} = \frac{11}{4} \times \frac{4}{7} = \frac{44}{28} = \frac{11}{7} = 1\frac{4}{7}$$

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

$$10. \frac{3}{2} \div \frac{3}{2} = \frac{3}{2} \times \frac{2}{3} = \frac{6}{6} = 1$$