

Dividing Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

2. $\frac{1}{2} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

3. $\frac{1}{2} \div \frac{8}{7} = \text{---} \times \text{---} = \text{---}$

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

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

6. $\frac{1}{5} \div \frac{11}{6} = \text{---} \times \text{---} = \text{---}$

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

8. $\frac{1}{2} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{1}{2} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---}$

10. $\frac{5}{3} \div \frac{8}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Dividing Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{4}{3} \div \frac{8}{9} = \frac{4}{3} \times \frac{9}{8} = \frac{36}{24} = \frac{3}{2} = 1\frac{1}{2}$$

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

$$3. \quad \frac{1}{2} \div \frac{8}{7} = \frac{1}{2} \times \frac{7}{8} = \frac{7}{16}$$

$$4. \quad \frac{1}{2} \div \frac{3}{2} = \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$5. \quad \frac{2}{3} \div \frac{5}{2} = \frac{2}{3} \times \frac{2}{5} = \frac{4}{15}$$

$$6. \quad \frac{1}{5} \div \frac{11}{6} = \frac{1}{5} \times \frac{6}{11} = \frac{6}{55}$$

$$7. \quad \frac{2}{3} \div \frac{4}{3} = \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

$$8. \quad \frac{1}{2} \div \frac{11}{4} = \frac{1}{2} \times \frac{4}{11} = \frac{4}{22} = \frac{2}{11}$$

$$9. \quad \frac{1}{2} \div \frac{8}{3} = \frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$$

$$10. \quad \frac{5}{3} \div \frac{8}{9} = \frac{5}{3} \times \frac{9}{8} = \frac{45}{24} = \frac{15}{8} = 1\frac{7}{8}$$