

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{4}{3} \div 6 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

5. $2 \div \frac{10}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

7. $3 \div \frac{12}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

8. $6 \div \frac{8}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{26}{9} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{20}{7} \div 4 = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

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

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

$$5. \quad 2 \div \frac{10}{7} = \frac{2}{1} \div \frac{10}{7} = \frac{2}{1} \times \frac{7}{10} = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5}$$

$$6. \quad \frac{5}{2} \div 5 = \frac{5}{2} \div \frac{5}{1} = \frac{5}{2} \times \frac{1}{5} = \frac{5}{10} = \frac{1}{2}$$

$$7. \quad 3 \div \frac{12}{5} = \frac{3}{1} \div \frac{12}{5} = \frac{3}{1} \times \frac{5}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$8. \quad 6 \div \frac{8}{3} = \frac{6}{1} \div \frac{8}{3} = \frac{6}{1} \times \frac{3}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

$$9. \quad \frac{26}{9} \div 4 = \frac{26}{9} \div \frac{4}{1} = \frac{26}{9} \times \frac{1}{4} = \frac{26}{36} = \frac{13}{18}$$

$$10. \quad \frac{20}{7} \div 4 = \frac{20}{7} \div \frac{4}{1} = \frac{20}{7} \times \frac{1}{4} = \frac{20}{28} = \frac{5}{7}$$