

## Dividing Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

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

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

3.  $1\frac{5}{6} \div \frac{19}{7} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

4.  $1\frac{1}{2} \div 2\frac{4}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

5.  $\frac{27}{7} \div \frac{4}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

6.  $\frac{8}{5} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---}$

7.  $2\frac{3}{5} \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

8.  $2\frac{1}{2} \div \frac{11}{3} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

10.  $\frac{7}{2} \div \frac{6}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Dividing Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each quotient.

$$1. \quad 2\frac{3}{8} \div \frac{1}{3} = \frac{19}{8} \div \frac{1}{3} = \frac{19}{8} \times \frac{3}{1} = \frac{57}{8} = 7\frac{1}{8}$$

$$2. \quad 2\frac{1}{2} \div 2\frac{2}{5} = \frac{5}{2} \div \frac{12}{5} = \frac{5}{2} \times \frac{5}{12} = \frac{25}{24} = 1\frac{1}{24}$$

$$3. \quad 1\frac{5}{6} \div \frac{19}{7} = \frac{11}{6} \div \frac{19}{7} = \frac{11}{6} \times \frac{7}{19} = \frac{77}{114}$$

$$4. \quad 1\frac{1}{2} \div 2\frac{4}{5} = \frac{3}{2} \div \frac{14}{5} = \frac{3}{2} \times \frac{5}{14} = \frac{15}{28}$$

$$5. \quad \frac{27}{7} \div \frac{4}{3} = \frac{27}{7} \times \frac{3}{4} = \frac{81}{28} = 2\frac{25}{28}$$

$$6. \quad \frac{8}{5} \div \frac{11}{4} = \frac{8}{5} \times \frac{4}{11} = \frac{32}{55}$$

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

$$8. \quad 2\frac{1}{2} \div \frac{11}{3} = \frac{5}{2} \div \frac{11}{3} = \frac{5}{2} \times \frac{3}{11} = \frac{15}{22}$$

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

$$10. \quad \frac{7}{2} \div \frac{6}{5} = \frac{7}{2} \times \frac{5}{6} = \frac{35}{12} = 2\frac{11}{12}$$