

Dividing Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $1\frac{2}{7} \div \frac{3}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{1}{7} \div 3\frac{3}{4} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

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

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

5. $\frac{2}{3} \div 1\frac{5}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

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

Dividing Fractions (C) Answers

Name: _____

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Score: _____

Calculate each quotient.

$$1. \quad 1\frac{2}{7} \div \frac{3}{4} = \frac{9}{7} \div \frac{3}{4} = \frac{9}{7} \times \frac{4}{3} = \frac{36}{21} = \frac{12}{7} = 1\frac{5}{7}$$

$$2. \quad \frac{1}{7} \div 3\frac{3}{4} = \frac{1}{7} \div \frac{15}{4} = \frac{1}{7} \times \frac{4}{15} = \frac{4}{105}$$

$$3. \quad \frac{2}{9} \div 1\frac{1}{2} = \frac{2}{9} \div \frac{3}{2} = \frac{2}{9} \times \frac{2}{3} = \frac{4}{27}$$

$$4. \quad \frac{2}{9} \div 1\frac{1}{8} = \frac{2}{9} \div \frac{9}{8} = \frac{2}{9} \times \frac{8}{9} = \frac{16}{81}$$

$$5. \quad \frac{2}{3} \div 1\frac{5}{9} = \frac{2}{3} \div \frac{14}{9} = \frac{2}{3} \times \frac{9}{14} = \frac{18}{42} = \frac{3}{7}$$

$$6. \quad \frac{1}{2} \div 3\frac{1}{4} = \frac{1}{2} \div \frac{13}{4} = \frac{1}{2} \times \frac{4}{13} = \frac{4}{26} = \frac{2}{13}$$

$$7. \quad \frac{2}{3} \div 3\frac{1}{9} = \frac{2}{3} \div \frac{28}{9} = \frac{2}{3} \times \frac{9}{28} = \frac{18}{84} = \frac{3}{14}$$

$$8. \quad \frac{2}{3} \div 2\frac{3}{5} = \frac{2}{3} \div \frac{13}{5} = \frac{2}{3} \times \frac{5}{13} = \frac{10}{39}$$

$$9. \quad \frac{3}{4} \div 3\frac{2}{5} = \frac{3}{4} \div \frac{17}{5} = \frac{3}{4} \times \frac{5}{17} = \frac{15}{68}$$

$$10. \quad \frac{1}{3} \div 3\frac{3}{5} = \frac{1}{3} \div \frac{18}{5} = \frac{1}{3} \times \frac{5}{18} = \frac{5}{54}$$