

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{10}{3} \div \frac{1}{2} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

Convert ↑ Inversion Result Convert ↓

$$2. \quad \frac{15}{4} \div \frac{2}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$4. \quad \frac{7}{3} \div 3\frac{2}{5} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$$

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

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

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

$$8. \quad 1\frac{5}{7} \div \frac{5}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

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

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{10}{3} \div \frac{1}{2} = \frac{10}{3} \div \frac{1}{2} = \frac{10}{3} \times \frac{2}{1} = \frac{20}{3} = 6\frac{2}{3}$$

$$2. \quad \frac{15}{4} \div \frac{2}{9} = \frac{15}{4} \times \frac{9}{2} = \frac{135}{8} = 16\frac{7}{8}$$

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

$$4. \quad \frac{7}{3} \div 3\frac{2}{5} = \frac{7}{3} \div \frac{17}{5} = \frac{7}{3} \times \frac{5}{17} = \frac{35}{51}$$

$$5. \quad 3\frac{1}{3} \div \frac{1}{2} = \frac{10}{3} \div \frac{1}{2} = \frac{10}{3} \times \frac{2}{1} = \frac{20}{3} = 6\frac{2}{3}$$

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

$$7. \quad \frac{7}{3} \div \frac{5}{2} = \frac{7}{3} \times \frac{2}{5} = \frac{14}{15}$$

$$8. \quad 1\frac{5}{7} \div \frac{5}{9} = \frac{12}{7} \div \frac{5}{9} = \frac{12}{7} \times \frac{9}{5} = \frac{108}{35} = 3\frac{3}{35}$$

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

$$10. \quad 1\frac{2}{5} \div 2\frac{1}{2} = \frac{7}{5} \div \frac{5}{2} = \frac{7}{5} \times \frac{2}{5} = \frac{14}{25}$$