

Dividing Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

Convert ↑ Inversion Result Simplify

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

$$3. \quad \frac{1}{5} \div 6 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$4. \quad \frac{5}{6} \div 3 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$5. \quad 3 \div \frac{1}{7} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

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

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

$$8. \quad 8 \div \frac{1}{2} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$9. \quad 9 \div \frac{7}{8} = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad \frac{3}{4} \div 3 = \underline{\quad} \div \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Dividing Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

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

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

$$3. \frac{1}{5} \div 6 = \frac{1}{5} \div \frac{6}{1} = \frac{1}{5} \times \frac{1}{6} = \frac{1}{30}$$

$$4. \frac{5}{6} \div 3 = \frac{5}{6} \div \frac{3}{1} = \frac{5}{6} \times \frac{1}{3} = \frac{5}{18}$$

$$5. 3 \div \frac{1}{7} = \frac{3}{1} \div \frac{1}{7} = \frac{3}{1} \times \frac{7}{1} = 21$$

$$6. \frac{1}{4} \div 4 = \frac{1}{4} \div \frac{4}{1} = \frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$$

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

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

$$9. 9 \div \frac{7}{8} = \frac{9}{1} \div \frac{7}{8} = \frac{9}{1} \times \frac{8}{7} = \frac{72}{7} = 10\frac{2}{7}$$

$$10. \frac{3}{4} \div 3 = \frac{3}{4} \div \frac{3}{1} = \frac{3}{4} \times \frac{1}{3} = \frac{3}{12} = \frac{1}{4}$$