



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

### Divide the Fractions And Simplify

To Divide Fractions: Flip a fraction upside down (this is its reciprocal) now multiply and you may also have to simplify. For example:  $1/2 \div 3/4$  will be  $1/2 \times 4/3 = 4/6 = 2/3$ .

**Find the quotient.**

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

$$2. \quad \frac{3}{4} \div \frac{2}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

$$4. \quad \frac{2}{3} \div \frac{4}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

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

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

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