



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:  $\frac{1}{2} \div \frac{3}{4}$  will be  $\frac{1}{2} \times \frac{4}{3} = \frac{4}{6} = \frac{2}{3}$ .

**Find the quotient.**

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

$$2. \quad \frac{2}{3} \div \frac{5}{6} =$$

$$3. \quad \frac{1}{4} \div \frac{3}{5} =$$

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

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

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

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

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