Multiplying and Dividing Fractions

Name _____

Date _____ Period _____

When multiplying fractions...

Multiply the numerators...

and multiply the denominators

$$\frac{2}{3} \times \frac{4}{5}$$

When multiplying fractions...

Multiply the numerators...

and multiply the denominators

$$\frac{3}{5} \times \frac{2}{7}$$

When multiplying fractions...

Multiply the numerators...

and multiply the denominators

$$\frac{2}{9} \times \frac{3}{6}$$

NOTE: All fractions must be reduced to its simplest form

When dividing fractions...

Multiply by the reciprocal of the second fraction...

$$\frac{3}{5} \div \frac{2}{3}$$

When dividing fractions...

Multiply by the reciprocal of the second fraction...

Multiply the numerators...

and multiply the denominators

$$\frac{3}{5} \div \frac{2}{3}$$

When dividing fractions...

Multiply by the reciprocal of the second fraction...

Multiply the numerators...

and multiply the denominators

$$\frac{2}{6} \div \frac{4}{3}$$

NOTE: All fractions must be reduced to its simplest form

When multiplying fractions...

Multiply the numerators...
and multiply the denominators

$$\frac{2}{3} \times \frac{4}{5}$$

When dividing fractions...

Multiply by the reciprocal of
the second fraction...

Multiply the numerators...
and multiply the denominators

$$\frac{3}{5} \div \frac{2}{3}$$

NOTE: All fractions must be reduced to its simplest form