Name: _____ Date: _____

Finding Equivalent Fractions

Equivalent fractions name the same amount or part of a whole.
You can find equivalent fractions by multiplying (or dividing) both the numerator and the denominator by the same number.

Example:

$$\frac{1}{2} \overset{\times 2}{=} \frac{2}{4} \overset{\times 3}{=} \frac{3}{6}$$

Directions: Decide if each pair of fractions is equivalent.
If they are equivalent, show how you know by finding a missing numerator or denominator.
If they are not equivalent, write "Not Equivalent".

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

2. $\frac{2}{3} = \frac{\quad}{9}$

3. $\frac{3}{4} = \frac{\quad}{12}$

4. $\frac{2}{5} = \frac{\quad}{15}$

5. $\frac{1}{3} = \frac{2}{6}$

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