

Name _____

Date _____

Equivalent Fractions Equivalent fractions are the **fractions that have different numerators and denominators but are equal to the same value**. For example, $\frac{2}{4}$ and $\frac{3}{6}$ are equivalent fractions, because they both are equal to $\frac{1}{2}$. A fraction is a part of a whole.

Solve the following equivalent fractions, an example has been done for you.

Example: $\frac{2}{3} \overset{\times 3}{=} \frac{\boxed{}}{9} \quad \frac{2}{3} = \frac{6}{9}$

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

2. $\frac{1}{3} = \frac{}{12}$

3. $\frac{3}{4} = \frac{}{8}$

$$4. \quad \frac{2}{3} = \frac{\quad}{12}$$

$$5. \quad \frac{3}{5} = \frac{\quad}{15}$$

$$6. \quad \frac{5}{8} = \frac{\quad}{24}$$

$$7. \quad \frac{3}{9} = \frac{\quad}{27}$$

$$8. \quad \frac{7}{8} = \frac{21}{\quad}$$

$$9. \quad \frac{4}{7} = \frac{\quad}{42}$$

$$10. \quad \frac{5}{9} = \frac{25}{\quad}$$

$$11. \quad \frac{3}{5} = \frac{18}{\quad}$$

$$12. \quad \frac{4}{5} = \frac{16}{\quad}$$

