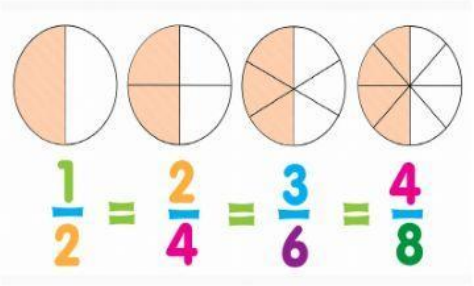
Name: _____	Date: _____ Grade: _____

Mathematics
Equivalent Fractions

What are Equivalent Fractions?
Equivalent fractions are **fractions with different numbers representing the same part of a whole**. They have different numerators and denominators, but their fractional values are the same.

How do you find equivalent fractions?
To find the equivalent fractions for any given fraction, **multiply or divide the numerator and the denominator by the same number. You can check using cross multiplication.**



Find the equivalent fractions for each.

1. $\frac{3}{5} = \frac{\square}{10}$

2. $\frac{5}{9} = \frac{\square}{27}$

3. $\frac{8}{9} = \frac{64}{\square}$

4. $\frac{4}{36} = \frac{\square}{9}$

5. $\frac{4}{5} = \frac{\square}{10}$

6. $\frac{3}{4} = \frac{\square}{32}$

7. $\frac{4}{5} = \frac{\square}{25}$

8. $\frac{9}{10} = \frac{\square}{50}$

9. $\frac{14}{16} = \frac{7}{\square}$

10. $\frac{10}{15} = \frac{\square}{3}$

11. $\frac{8}{22} = \frac{16}{\square}$

12. $\frac{21}{24} = \frac{\square}{8}$