## EQUIVALENT FRACTIONS

## What Are Equivalent Fractions?

- Equivalent fractions are fractions that have EQUAL value.


## Example of equivalent fractions:

$$
1 / 2=2 / 4
$$


$3 \rightarrow$ denominator

- When determining equivalent fractions it is important to remember... whatever you do to the NUMERATOR you MUST do to the DENOMI NATOR!


## Example:

If you multiply the numerator of a fraction by 2 , you MUST multiply the denominator by 2 as well.

## EXAMPLES OF EQUIVALENT FRACTIONS:

$1 / 2=\quad$| $2 / 4,3 / 6,4 / 8,5 / 10,6 / 12,7 / 14,8 / 16 \ldots$ |
| :--- |
| $1 / 3=$ |
| $1 / 4=$ |
| $2 / 6,3 / 9,4 / 12,5 / 15,6 / 18,7 / 21,8 / 24 \ldots$ |
| $1 / 5=$ |
| $2 / 8,3 / 12,4 / 16,5 / 20,6 / 24,7 / 28,8 / 32 \ldots$ |$\quad 2 / 10,3 / 15,4 / 20,5 / 25,6 / 30,7 / 35,8 / 40 \ldots$



