## EQUIVALENT FRACTIONS

Equivalent fractions are fractions that have the same value or represent the same part of a particular whole.

This rectangle is split into 8 equal-
sized sections, called "eighths."

The rectangle is divided into 4 equalsized sections, called "fourths."

$\frac{2}{8}$ of the rectangle

Look closely - you can see those eighths can be grouped into four equal sized-sections.


One of the four sections is shaded. $\frac{1}{4}$ of the rectangle

is shaded
Each fourth is made up of two eighths so $\frac{1}{4}=\frac{2}{8}$

## EQUNALENT FRACTIONS: ANOTHER LOOK

Equivalent fractions are fractions that have the same value or represent the same part of a particular whole.

This rectangle is split into 12 equal-sized sections, called "twelfths."


| $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ |
| :---: | :---: | :---: | :---: |
| $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ |
| $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ |

Nine of the twelve sections are shaded.

Look closely - you can see those twelfths can be grouped into rows of four.


In each row, three of four pieces are shaded.

$$
9 \text { out of } 12=\frac{9}{12} \longleftrightarrow \underset{\frac{9}{12}=\frac{3}{4}}{ } 3 \text { out of } 4=\frac{3}{4}
$$

