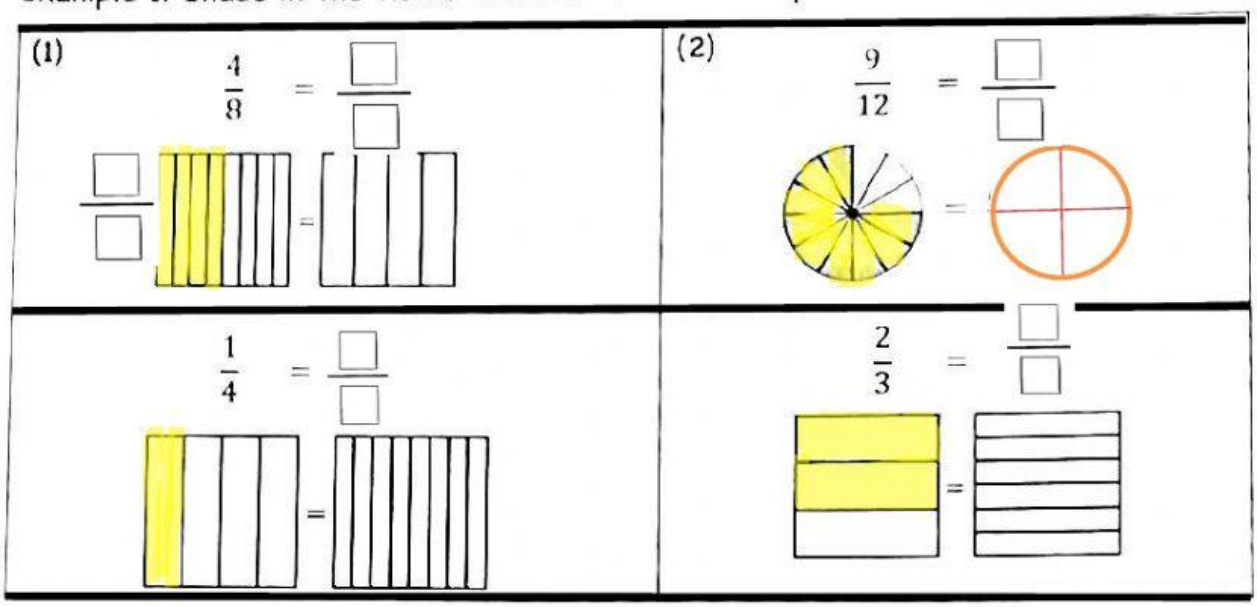
Name/Nombre: _____ Date/Fecha: _____

TCTG

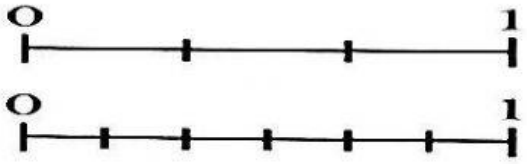
Equivalent fraction

* **Equivalent Fractions are <u>fractions</u> that represent the _____.**

Example 1: Shade in the visual fraction to find the equivalent fraction.



Example 2: Use the number lines shown, what is the equivalent fraction to $\frac{1}{3}$?



* We can get an equivalent fraction by _____ OR _____ **the same number (no zero and 1)** to <u>both</u> the numerator and denominator.

Example 3:

(1) $\frac{2}{6} = \frac{\quad}{12}$ (2) $\frac{3}{7} = \frac{9}{\quad}$ (3) $\frac{6}{\quad} = \frac{1}{6}$ (4) $\frac{\quad}{18} = \frac{7}{3}$

Example 4:

(1) $\frac{8}{18} = \frac{4}{\quad}$ (2) $\frac{2}{12} = \frac{\quad}{6}$ (3) $\frac{6}{36} = \frac{\quad}{6}$ (4) $\frac{20}{25} = \frac{4}{\quad}$

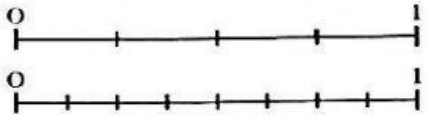
LIVEWORKSHEETS

Name/Nombre: _____ Date/Fecha: _____

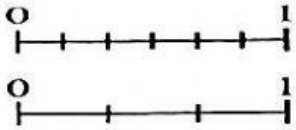
FCTG

DO NOW!

1. Use the number lines shown, what is the equivalent fraction to $\frac{2}{4}$?



2. Use the number lines shown, what is the equivalent fraction to $\frac{6}{8}$?



3. Finding the missing numbers.

1) $\frac{3}{4} = \frac{\quad}{8}$

2) $\frac{5}{\quad} = \frac{20}{12}$

3) $\frac{11}{2} = \frac{33}{\quad}$

4) $\frac{35}{25} = \frac{\quad}{5}$

5) $\frac{\quad}{14} = \frac{16}{28}$

6) $\frac{6}{\quad} = \frac{24}{36}$

7) $\frac{\quad}{15} = \frac{8}{3}$

8) $\frac{10}{3} = \frac{\quad}{9}$

9) $\frac{12}{16} = \frac{\quad}{8}$

10) $\frac{4}{7} = \frac{16}{\quad}$

11) $\frac{1}{\quad} = \frac{5}{50}$

12) $\frac{\quad}{27} = \frac{7}{9}$

LIVEWORKSHEETS