Name: _____

Date: _____

Grade & Teacher: _____

Mathematics

Equivalent Fractions Vocabulary

Instructions: Match the correct answer in **COLUMN A** to its correct meaning in **COLUMN B**.

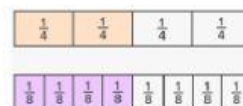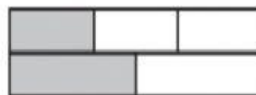| **COLUMN A**	**COLUMN B**
Numerator	The bottom number of a fraction.
Denominator	Fractions that are equal.
Cross multiplication	The top number of a fraction.
Equivalent fraction	Multiplying the numerator of one fraction to the denominator of another.

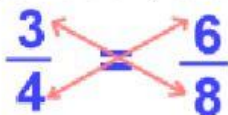**Instructions:** Select the correct choice that best represents the following terms.

a. In the fraction ¾ which number is the numerator?   3   4

b. In the fraction ½ which number is the denominator?   2   1

c. Which set of fractions are equivalent?

| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |

| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |

d. Study the diagram below, select YES or NO if it correctly displays cross multiplication.   **YES**   **NO**

$$\frac{3}{4} = \frac{6}{8}$$