



UNIDAD NÚMEROS OPERACIONES	EVALUACIÓN DE MATEMÁTICAS	
	Y	Objetivo de aprendizaje: Demostrar que comprenden las fracciones y números mixtos: • identificando y determinando equivalencias entre fracciones impropias y números mixtos • usando material concreto y representaciones pictóricas de manera manual y/o con software educativo • representando estos números en la recta numérica
Fecha : / /	Profesor/a: Katherine Solís - Madelyn Rodríguez Prof. Diferencial: Mariana Huala – Nuris Pinilla	
Curso : 6º A - B	Nombre:	

1.- Marca los números que corresponden a fracciones impropias

$\frac{1}{4}$	$\frac{8}{3}$	$\frac{7}{9}$	$\frac{10}{4}$	$\frac{12}{5}$	$\frac{1}{2}$	$\frac{2}{5}$	$\frac{4}{3}$
$\frac{11}{6}$	$\frac{8}{6}$	$\frac{10}{3}$	$\frac{1}{3}$	$\frac{15}{2}$	$\frac{2}{7}$	$\frac{8}{5}$	$\frac{4}{9}$

2.- Transforma los siguientes números mixtos a fracciones impropias

$$1\frac{2}{3} = \underline{\quad}$$

$$3\frac{6}{7} = \underline{\quad}$$

$$5\frac{8}{9} = \underline{\quad}$$

$$9\frac{6}{8} = \underline{\quad}$$



3.- Transforma las siguientes fracciones impropias a números mixtos

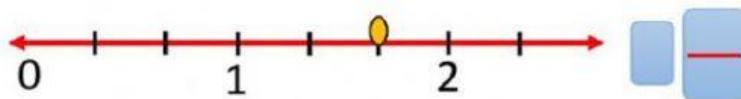
$$\frac{7}{3} = 2 \frac{1}{3}$$

$$\frac{9}{4} = 2 \frac{1}{4}$$

$$\frac{12}{5} = 2 \frac{2}{5}$$

$$\frac{24}{7} = 3 \frac{3}{7}$$

4.- Identifica el número mixto que se representa en la recta numérica.



5.- Ubica y marca donde debieran ir los siguientes números mixtos y fracciones.

$$1 \frac{1}{3} =$$

A horizontal black number line with arrows at both ends. It has 13 tick marks in total, with an orange tick mark at the 4th position. The first tick mark is at 0, and the last tick mark is at 4. The distance between the 0 and 1 tick marks is divided into 3 equal parts, with the first part being orange.

$$\frac{8}{5} =$$

A horizontal black number line with arrows at both ends. It has 15 tick marks in total, with an orange tick mark at the 10th position. The first tick mark is at 0, and the last tick mark is at 3. The distance between the 0 and 1 tick marks is divided into 5 equal parts, with the 3rd part being orange.

$$2 \frac{5}{7} =$$

A horizontal black number line with arrows at both ends. It has 15 tick marks in total, with an orange tick mark at the 12th position. The first tick mark is at 0, and the last tick mark is at 3. The distance between the 0 and 1 tick marks is divided into 7 equal parts, with the 5th part being orange.

$$\frac{13}{4} =$$

A horizontal black number line with arrows at both ends. It has 17 tick marks in total, with an orange tick mark at the 11th position. The first tick mark is at 0, and the last tick mark is at 4. The distance between the 0 and 1 tick marks is divided into 4 equal parts, with the 3rd part being orange.