

TRANSFORMACIÓN DE FRACCIONES MIXTAS A IMPROPIAS

$$\text{Entero} \frac{\text{Numerador}}{\text{Denominador}} = \frac{\text{Entero} \times \text{Denominador} + \text{Numerador}}{\text{Denominador}}$$

EJERCICIOS:

$$17 \frac{5}{18} = \frac{17 \times 18 + 5}{18} = \frac{311}{18}$$

$$17 \frac{5}{18} = \frac{311}{18}$$

$$22 \frac{4}{23} = \frac{22 \times 23 + 4}{23} = \frac{510}{23}$$

$$22 \frac{4}{23} = \frac{510}{23}$$

$$29 \frac{5}{31} = \frac{29 \times 31 + 5}{31} = \frac{904}{31}$$

$$29 \frac{5}{31} = \frac{904}{31}$$

$$60 \frac{3}{17} = \frac{60 \times 17 + 3}{17} = \frac{1023}{17}$$

$$60 \frac{3}{17} = \frac{1023}{17}$$

Relaciones las fracciones mixtas con sus respectivas fracciones impropias.

FRACCIONES MIXTAS

FRACCIONES IMPROPIAS

$$15\frac{3}{8} =$$

$$\frac{57}{5}$$

$$12\frac{3}{11} =$$

$$\frac{123}{8}$$

$$16\frac{7}{8} =$$

$$\frac{135}{11}$$

$$19\frac{3}{11} =$$

$$\frac{135}{8}$$

$$7\frac{3}{4} =$$

$$\frac{212}{11}$$

$$6\frac{2}{5} =$$

$$\frac{31}{4}$$

$$7\frac{3}{4} =$$

$$\frac{32}{5}$$

$$9\frac{5}{6} =$$

$$\frac{31}{4}$$

$$10\frac{5}{7} =$$

$$\frac{54}{6}$$

$$11\frac{2}{5} =$$

$$\frac{75}{7}$$