

Guía N°1 de 2° Medio Operatoria de Números Racionales

I Transformación de número decimal a fracción.

$$1) 0, \overline{56} = \frac{\boxed{}}{\boxed{}}$$

$$2) 3, \overline{7} = \frac{\boxed{}}{\boxed{}}$$

$$3) 1,45\overline{8} = \frac{\boxed{}}{\boxed{}}$$

II Resuelva las siguientes operaciones con fracciones

$$1) \frac{2}{3} + \frac{7}{4} = \frac{\boxed{}}{\boxed{}}$$

$$2) \frac{2}{7} \cdot \frac{4}{3} = \frac{\boxed{}}{\boxed{}}$$

$$3) \frac{5}{8} \div \frac{3}{7} = \frac{\boxed{}}{\boxed{}}$$

III Transforme y luego resuelva.

$$1) 0, \bar{6} + \frac{7}{4} = \frac{\boxed{}}{\boxed{}} + \frac{7}{4} = \frac{\boxed{}}{\boxed{}} + \frac{7}{4} = \frac{\boxed{}}{\boxed{}}$$

$$2) \frac{2}{7} \cdot 1, \bar{3} = \frac{2}{7} \cdot \frac{\boxed{}}{\boxed{}} = \frac{2}{7} \cdot \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$3) 3, \bar{7} \div \frac{3}{4} = \frac{\boxed{}}{\boxed{}} \div \frac{3}{4} = \frac{\boxed{}}{\boxed{}}$$

$$4) \frac{2}{5} + 0, \bar{8} - \frac{3}{4} = \frac{2}{5} + \frac{\boxed{}}{\boxed{}} - \frac{3}{4} = \frac{\boxed{}}{\boxed{}}$$

$$5) \frac{3}{8} + 0, \bar{5} \div \frac{8}{9} = \frac{3}{8} + \frac{\boxed{}}{\boxed{}} \div \frac{8}{9} = \frac{3}{8} + \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$