



RECUPERACIÓN DE MATEMÁTICAS CUARTO



NOMBRE: _____

1. Escribe **SI** en las fracciones que son equivalentes.

$$\frac{4}{9} \quad \frac{20}{45} =$$

$$\frac{4}{7} \quad \frac{10}{70} =$$

$$\frac{5}{6} \quad \frac{25}{30} =$$

$$\frac{12}{20} \quad \frac{2}{3} =$$

2. Amplifica las siguientes fracciones.

$$\frac{9}{21} = \frac{\boxed{}}{\boxed{}} \quad \frac{3}{21} = \frac{\boxed{}}{\boxed{}} \quad \frac{4}{6} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{15}{21} = \frac{\boxed{}}{\boxed{}} \quad \frac{32}{36} = \frac{\boxed{}}{\boxed{}} \quad \frac{6}{15} = \frac{\boxed{}}{\boxed{}}$$



3. Simplifica las siguientes fracciones.

$$\frac{15}{21} = \frac{\boxed{}}{\boxed{}} \quad \frac{32}{36} = \frac{\boxed{}}{\boxed{}} \quad \frac{6}{15} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{14} = \frac{\boxed{}}{\boxed{}} \quad \frac{5}{15} = \frac{\boxed{}}{\boxed{}} \quad \frac{8}{24} = \frac{\boxed{}}{\boxed{}}$$

4. Resuelve las operaciones.

$$\frac{8}{9} + \frac{4}{4} = \frac{\boxed{} + \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{7} \cdot \frac{4}{5} = \frac{\boxed{} \cdot \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{4} + \frac{5}{9} = \frac{\boxed{} + \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{7}{8} - \frac{2}{3} = \frac{\boxed{} - \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{4} \times \frac{3}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{10}{12} \div \frac{3}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{5}{3} \times \frac{5}{2} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{5}{6} \div \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$$

