

Prueba formativa de Matemáticas

Nombre: _____ Fecha: 25-10-21 Grado IV A

Simplifica las siguientes fracciones.

$$\frac{12}{18} = \frac{\boxed{\diagup} \boxed{\diagdown}}{\boxed{\diagup} \boxed{\diagdown}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$

$$\frac{300}{360} = \frac{\boxed{\diagup} \boxed{\diagdown}}{\boxed{\diagup} \boxed{\diagdown}} = \frac{\boxed{\diagup} \boxed{\diagdown}}{\boxed{\diagup} \boxed{\diagdown}} = \frac{\boxed{\diagup} \boxed{\diagdown}}{\boxed{\diagup} \boxed{\diagdown}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$

$$\frac{30}{72} = \frac{\boxed{\diagup} \boxed{\diagdown}}{\boxed{\diagup} \boxed{\diagdown}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$

$$\frac{15}{30} = \frac{\boxed{\diagup} \boxed{\diagdown}}{\boxed{\diagup} \boxed{\diagdown}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$

Amplifica las siguientes fracciones.

$$\frac{2}{3} \text{ por } 3 = \frac{\boxed{\quad}}{\boxed{\quad}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$

$$\frac{4}{5} \text{ por } 7 = \frac{\boxed{\quad}}{\boxed{\quad}}$$

$$\frac{60}{125} \text{ por } 5 = \frac{\boxed{\quad}}{\boxed{\quad}}$$

$$\frac{3}{11} \text{ por } 3 = \frac{\boxed{\quad}}{\boxed{\quad}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$