

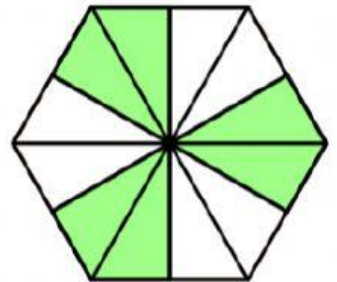
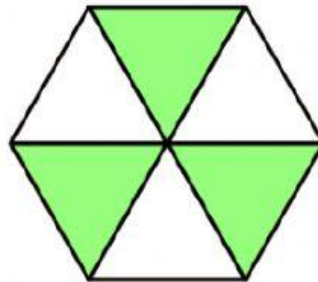
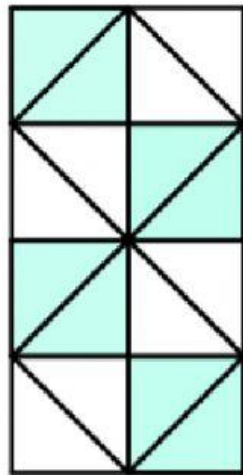
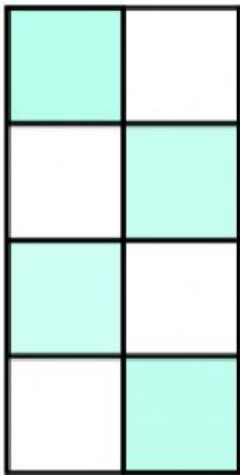
LA COMPLIFICACIÓN Y LA SIMPLIFICACIÓN



NOMBRE DEL ESTUDIANTE: _____

FECHA: _____

- ♣ Completa con la amplificación según corresponda



— = —

— = —

- ♣ Completa la secuencia de fracciones equivalentes siguiendo las indicaciones dadas.

$\frac{2}{3}$

Amplifica por 2

Amplifica por 3

Simplifica por 6

$\frac{4}{6}$

Amplifica por 6

Simplifica por 2

Simplifica por 3

♣ Une cada fracción con su respectiva equivalencia

(Cada fracción de la izquierda se amplificó por 3)

$\frac{10}{12}$

$\frac{9}{24}$

$\frac{3}{8}$

$\frac{27}{39}$

$\frac{1}{2}$

$\frac{30}{36}$

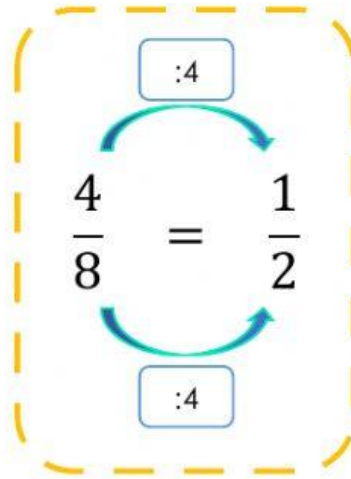
$\frac{9}{13}$

$\frac{24}{33}$

$\frac{8}{11}$

$\frac{3}{6}$

- ♣ Escribe el procedimiento para amplificar o simplificar cada una de las siguientes fracciones. Guíate por el ejemplo.



$$\frac{12}{16} = \frac{3}{4}$$

Diagram showing the simplification of $\frac{12}{16}$ to $\frac{3}{4}$. A curved arrow connects the numerator 12 to 3, and another curved arrow connects the denominator 16 to 4. Empty boxes are provided above and below the arrows for the student to write the division factor.

$$\frac{6}{9} = \frac{18}{27}$$

Diagram showing the amplification of $\frac{6}{9}$ to $\frac{18}{27}$. A curved arrow connects the numerator 6 to 18, and another curved arrow connects the denominator 9 to 27. Empty boxes are provided above and below the arrows for the student to write the multiplication factor.

$$\frac{100}{50} = \frac{2}{1}$$

Diagram showing the simplification of $\frac{100}{50}$ to $\frac{2}{1}$. A curved arrow connects the numerator 100 to 2, and another curved arrow connects the denominator 50 to 1. Empty boxes are provided above and below the arrows for the student to write the division factor.

$$\frac{2}{5} = \frac{16}{40}$$

Diagram showing the amplification of $\frac{2}{5}$ to $\frac{16}{40}$. A curved arrow connects the numerator 2 to 16, and another curved arrow connects the denominator 5 to 40. Empty boxes are provided above and below the arrows for the student to write the multiplication factor.

$$\frac{15}{40} = \frac{30}{80}$$

Diagram showing the amplification of $\frac{15}{40}$ to $\frac{30}{80}$. A curved arrow connects the numerator 15 to 30, and another curved arrow connects the denominator 40 to 80. Empty boxes are provided above and below the arrows for the student to write the multiplication factor.

$$\frac{3}{2} = \frac{9}{6}$$

Diagram showing the amplification of $\frac{3}{2}$ to $\frac{9}{6}$. A curved arrow connects the numerator 3 to 9, and another curved arrow connects the denominator 2 to 6. Empty boxes are provided above and below the arrows for the student to write the multiplication factor.

LO LOGRASTE



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