



Matemáticas 4°

Resuelve:



$$\frac{3}{5} + \frac{1}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{8} + \frac{4}{8} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{4} + \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{7} + \frac{3}{7} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{5} - \frac{1}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{8} - \frac{4}{8} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{4} - \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{7} - \frac{2}{7} = \frac{\boxed{}}{\boxed{}}$$

2. En la clase de 4° A hay 32 alumnos y $\frac{3}{8}$ tienen perro. ¿Cuántos alumnos tienen perro?

$\frac{3}{8}$ de 32 =

- $32 : 8 = \boxed{}$
- $\boxed{} \times 3 = \boxed{}$

Rta: Tienen perro, $\boxed{}$ alumnos.



3. En la clase de 4° B hay 30 alumnos. Indica el número de alumnos que tienen cada mascota.



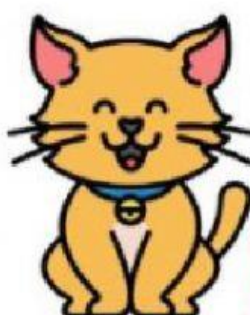
$\frac{4}{10}$

$\frac{4}{10}$ de 30 =



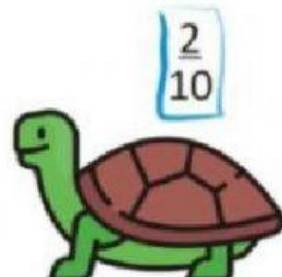
$\frac{1}{10}$

$\frac{1}{10}$ de 30 =



$\frac{3}{10}$

$\frac{3}{10}$ de 30 =



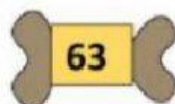
$\frac{2}{10}$

$\frac{2}{10}$ de 30 =

4. Une cada perrito con su hueso, para ello tienes que calcular el número que representa la fracción de esa cantidad.



$\frac{3}{5}$ de 125



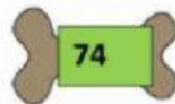
$\frac{3}{4}$ de 60



$\frac{1}{7}$ de 441



$\frac{4}{6}$ de 72



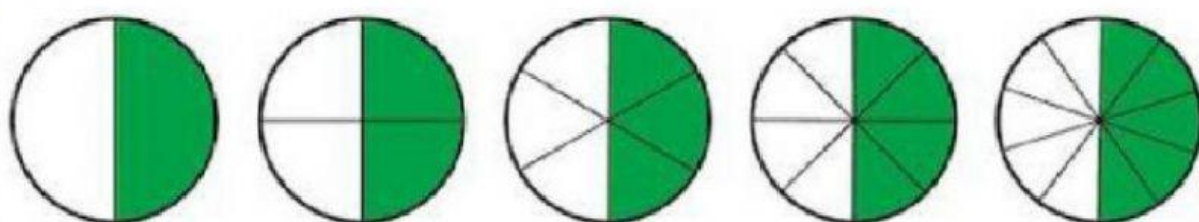
$\frac{1}{8}$ de 592



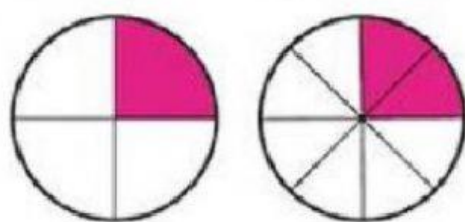
$\frac{2}{9}$ de 864



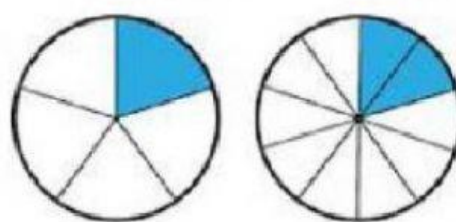
5. Mira los gráficos atentamente y completa las siguientes fracciones para que sean equivalentes.



$$\frac{1}{2} = \frac{2}{4} = \frac{3}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$$



$$\frac{\square}{\square} = \frac{\square}{\square}$$

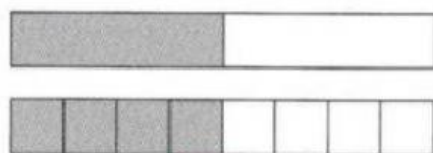


$$\frac{\square}{\square} = \frac{\square}{\square}$$

6. Completa estas fracciones para que sean equivalentes.

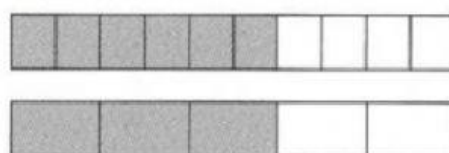
1. Escribe el numerador perdido.

(a)



$$\frac{1}{2} = \frac{\square}{8}$$

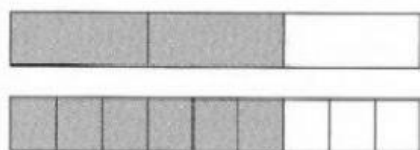
(b)



$$\frac{6}{10} = \frac{\square}{5}$$

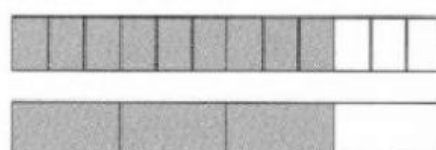
2. Escribe el denominador perdido en cada fracción

(a)



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

(b)



$$\frac{9}{12} = \frac{3}{\square}$$