

## Unidad 1: Números.

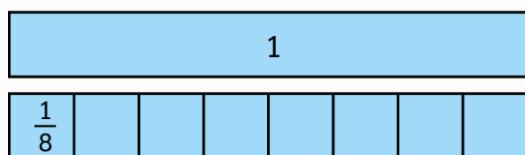
### Lección 2: Fracciones y números decimales.

#### Tema 3: División de fracciones.

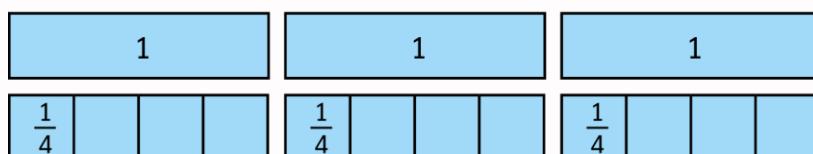
Guía de trabajo 19: División de fracciones por estrategia gráfica.

1.

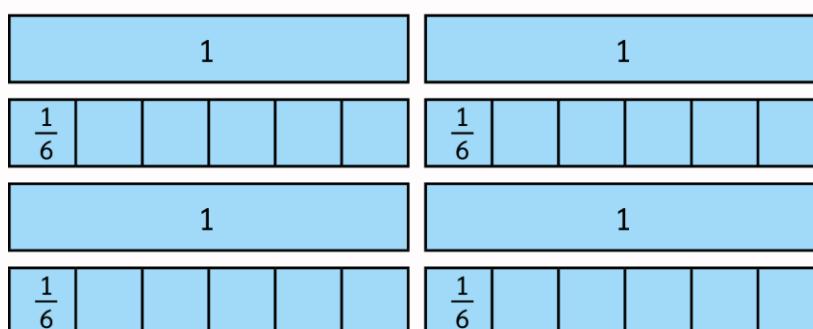
a. 8



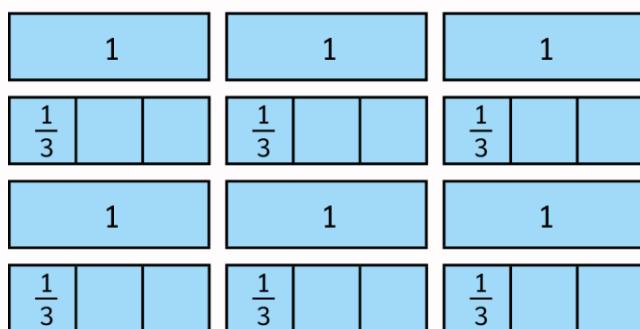
b. 12



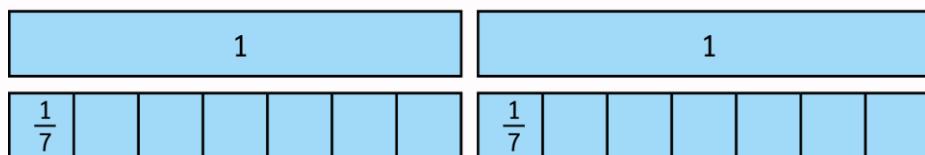
c. 24



d. 18



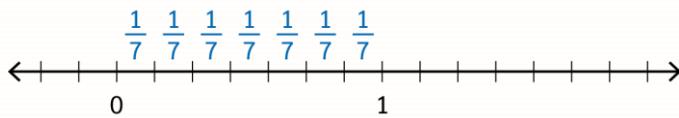
e. 14



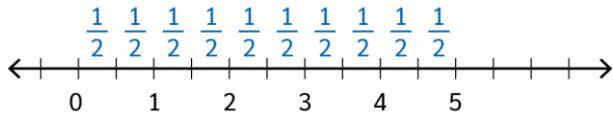
## Solucionario

2.

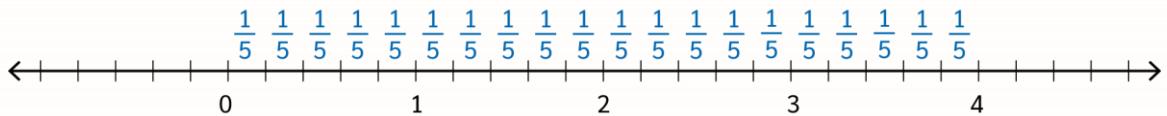
a. 7



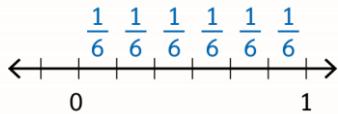
b. 10



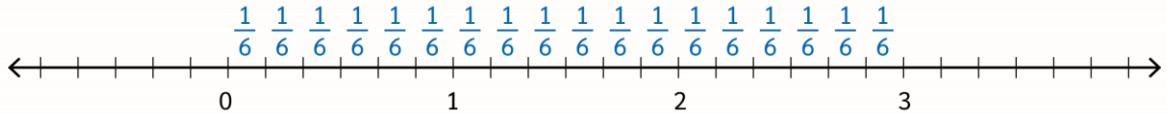
c. 10



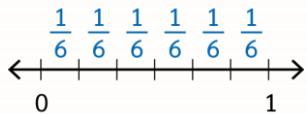
d. 3



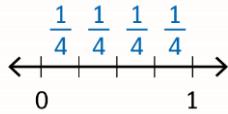
e. 18



f. 3



g. 4

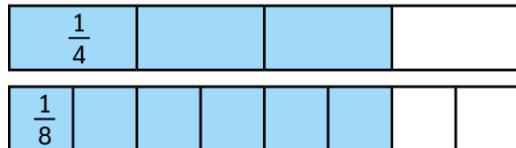


h. Segmentar cada unidad con base al denominador del divisor. Contar la cantidad de segmentos según el numerador del divisor.

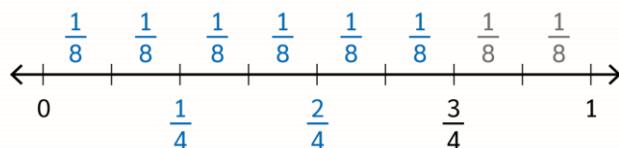
3.

a.  $\frac{3}{4} : \frac{1}{8}$

b.



c.

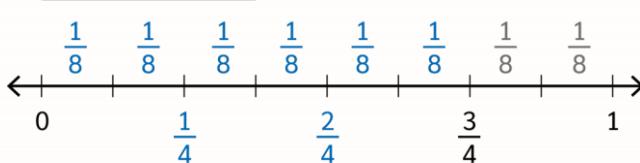


- d. Obtendrá 6 porciones de  $\frac{1}{8}$  kg.

e.

- 

$$\frac{1}{2} \text{ de } \frac{3}{4}$$

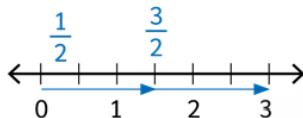


- Obtendrá 3 porciones de  $\frac{1}{8}$  kg.

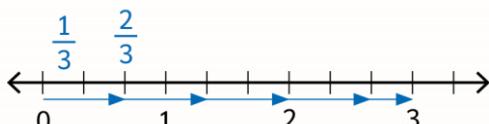
4.

a.

- $3 : \frac{3}{2} = 2$



- $3 : \frac{2}{3} = \frac{9}{2} = 4,5$



- b. El niño tiene la razón. El cociente entre  $3y\frac{2}{3}$  es mayor al de  $3y\frac{3}{2}$  ya que presenta más porciones.
- c. Mientras más representaciones se conozcan de un objeto, más se comprende este.