

PARTES DE UNA FRACCION

1 NUMERADOR



2 DENOMINADOR



SUMA DE FRACCIONES

CON MISMO DENOMINADOR



RECUERDA:

1

NUMERADOR

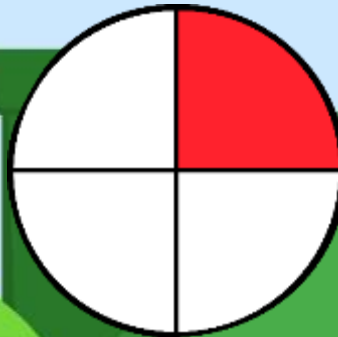
4

DENOMINADOR

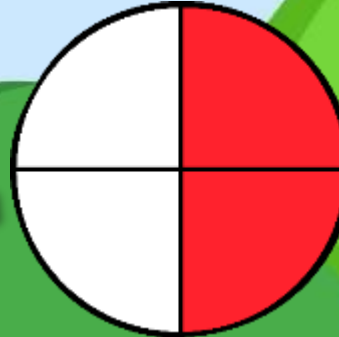
OBSERVA

ANALIZA

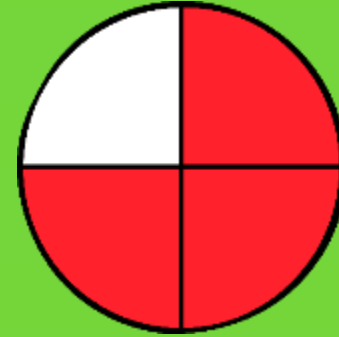
RESUELVE



+



=



$\frac{1}{4}$

$\frac{2}{4}$

$\frac{3}{4}$

SI EL DENOMINADOR ES EL MISMO

ANALIZA QUE OPERACIÓN ES

RESPONDE LA OPERACIÓN PLANTEADA

RESTA DE FRACCIONES

CON MISMO DENOMINADOR



RECUERDA:

1

NUMERADOR

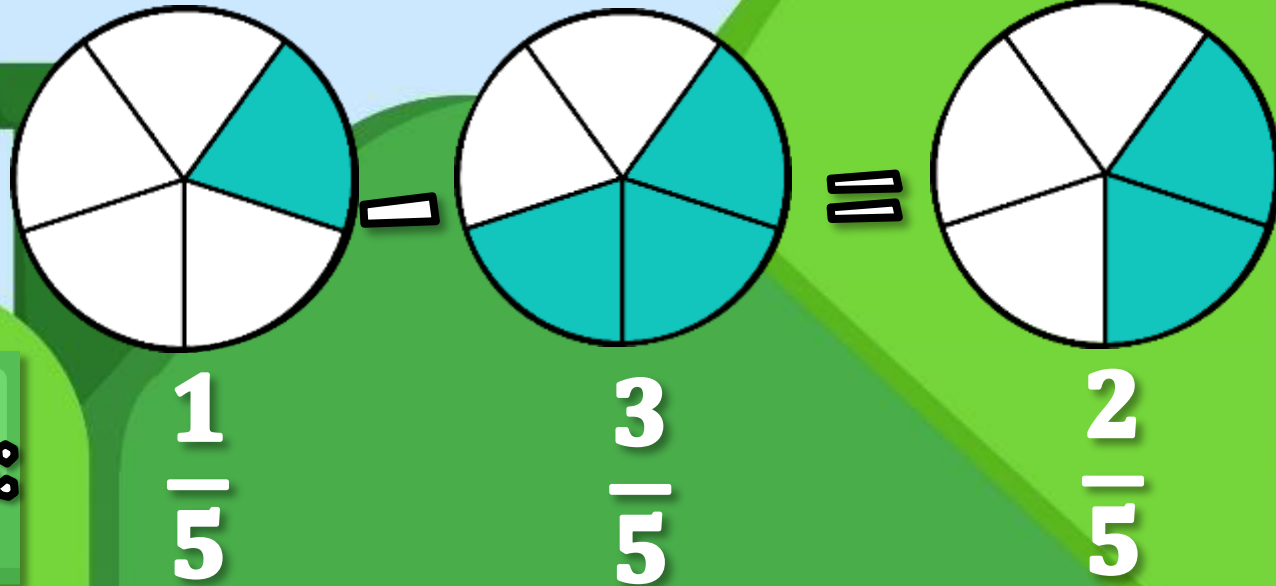
4

DENOMINADOR

OBSERVA

ANALIZA

RESUELVE



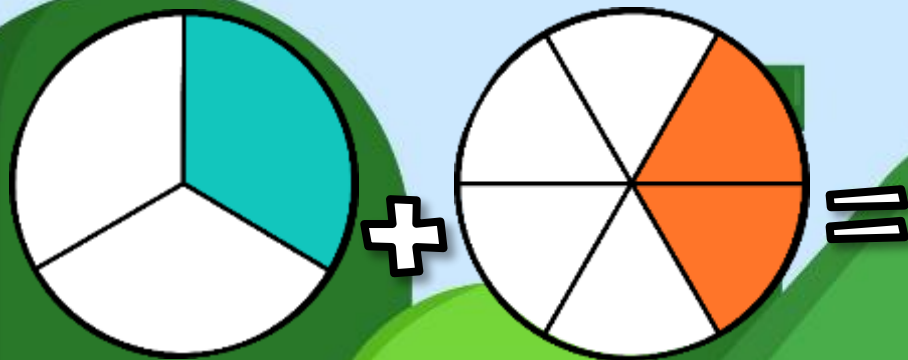
SI EL DENOMINADOR ES EL MISMO

ANALIZA QUE OPERACIÓN ES

RESPONDE LA OPERACIÓN PLANTEADA

SUMA DE FRACCIONES

CON DIFERENTE DENOMINADOR



$$\frac{(6 \times 1) + (3 \times 2)}{3 \times 6}$$

$$\frac{(6) + (6)}{18}$$

$$\frac{1}{3} \times \frac{2}{6}$$

Diagram illustrating the multiplication of two fractions. The first fraction is $\frac{1}{3}$ and the second fraction is $\frac{2}{6}$. A red 'X' is placed between the fractions. A red oval highlights the numerators 1 and 2, and a blue oval highlights the denominators 3 and 6. A yellow rectangle highlights the denominators 3 and 6.

RESULTADO:

$$\frac{12}{18}$$

=

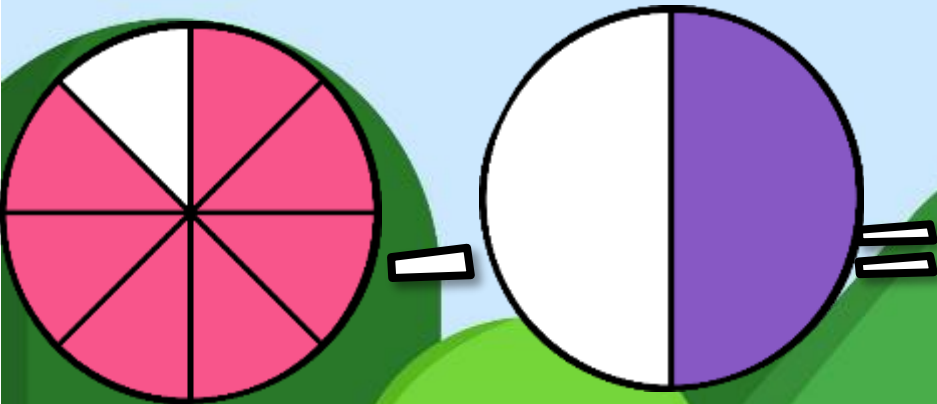
$$\frac{2}{3}$$

SIMPLIFICADO



RESTA DE FRACCIONES

CON DIFERENTE DENOMINADOR



$$\frac{7}{8} \times \frac{1}{2}$$

RESULTADO:

$$\frac{(2 \times 7) - (1 \times 8)}{2 \times 8}$$

$$\frac{(14) - (8)}{16}$$

$$\frac{6}{16}$$

=

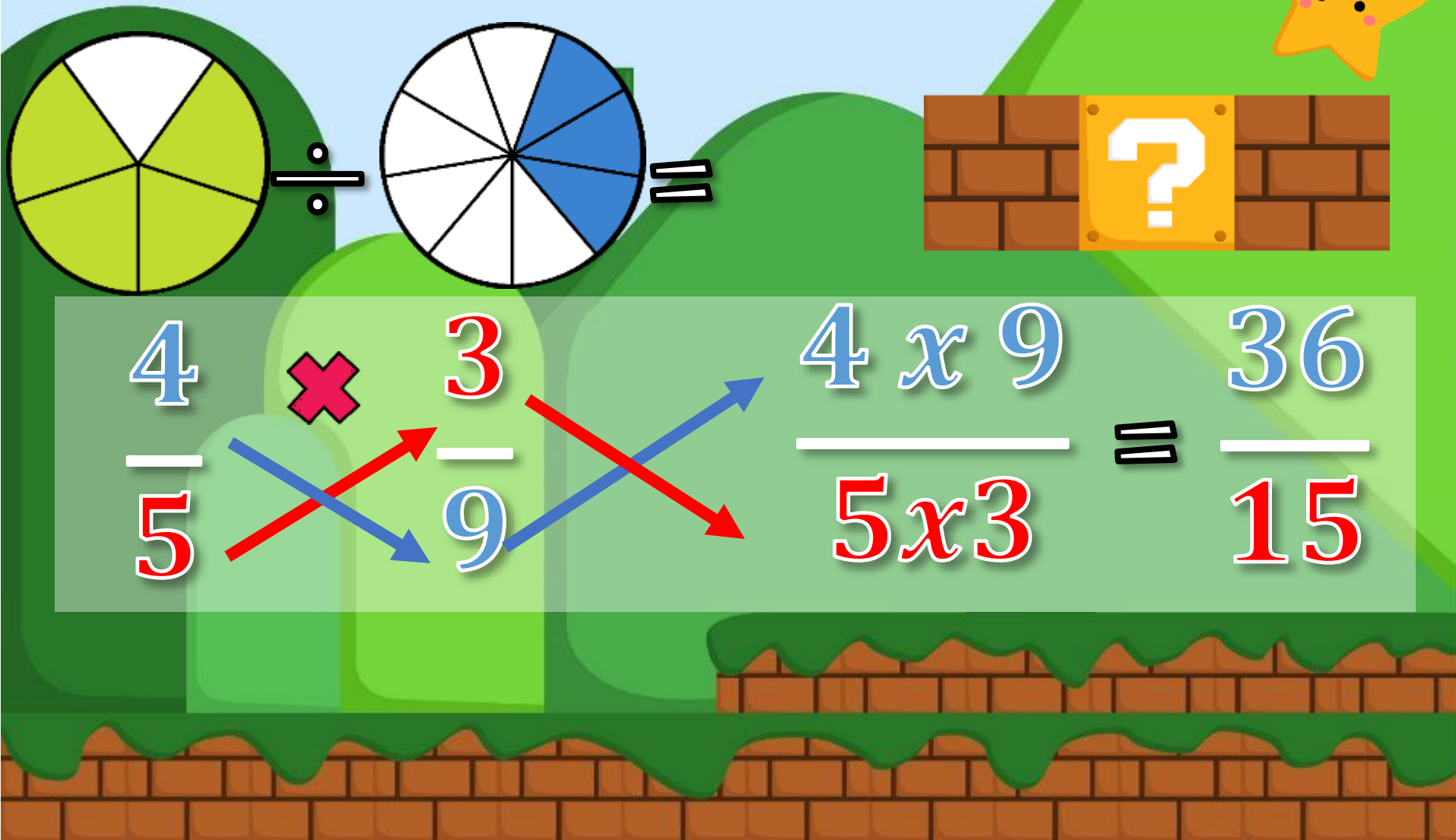
$$\frac{3}{8}$$

SIMPLIFICADO

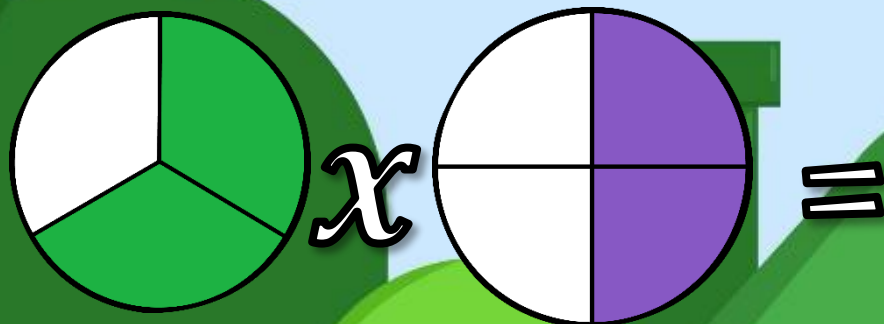


DIVISION DE FRACCIONES

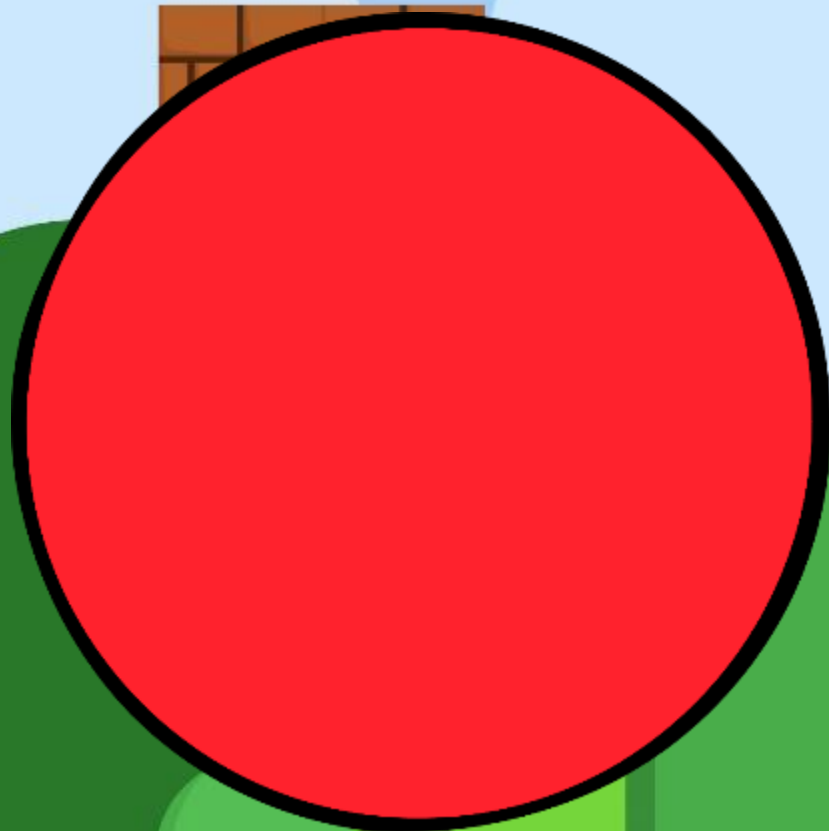
CON DIFERENTE DENOMINADOR



MULTIPLICACION DE FRACCIONES

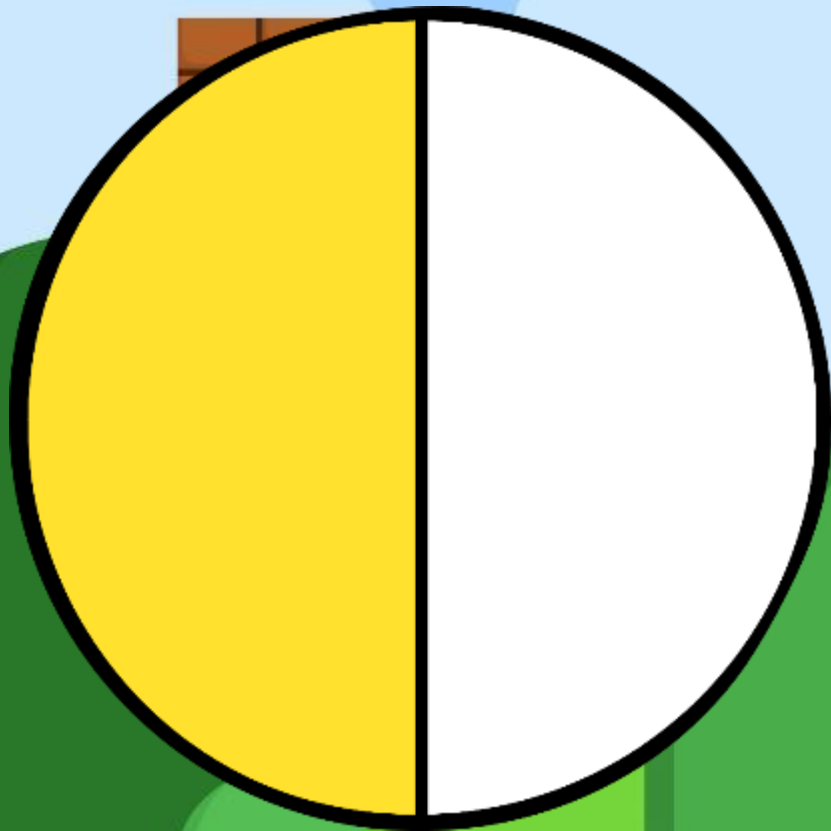


$$\frac{2}{3} \times \frac{2}{4} = \frac{2 \times 2}{3 \times 4} = \frac{4}{12}$$



1

UN
ENTERO

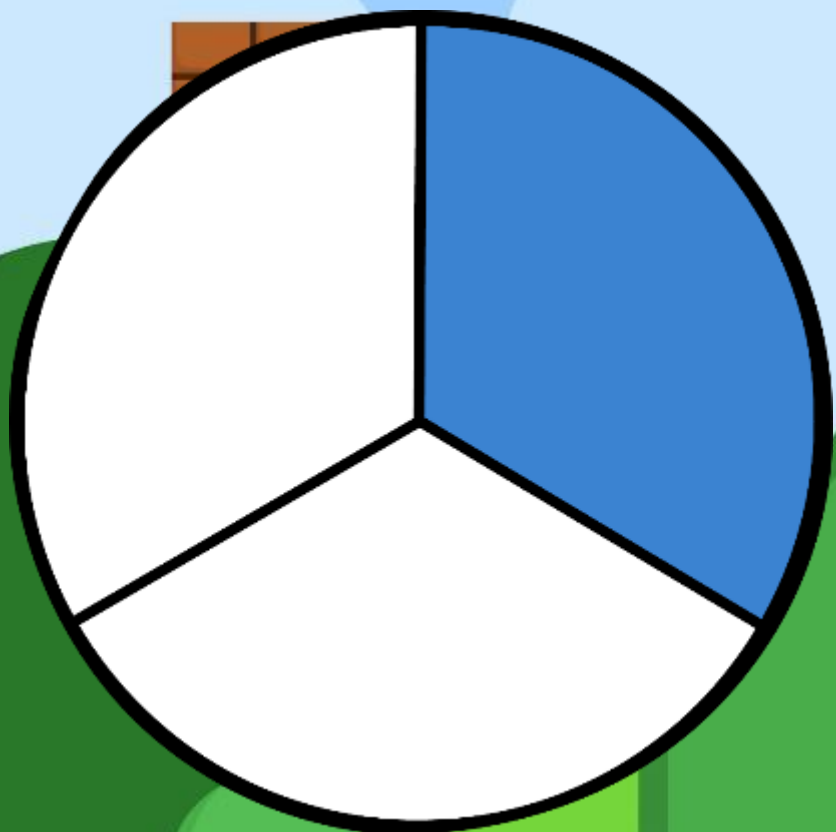


**UN
MEDIO**



1

2

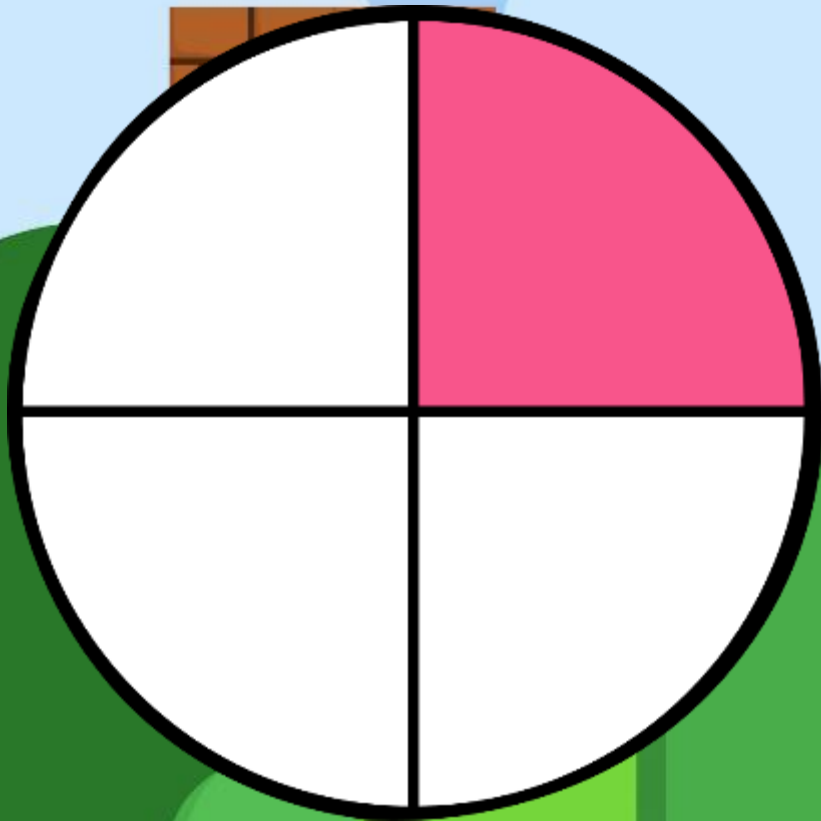


**UN
TERCIO**



1

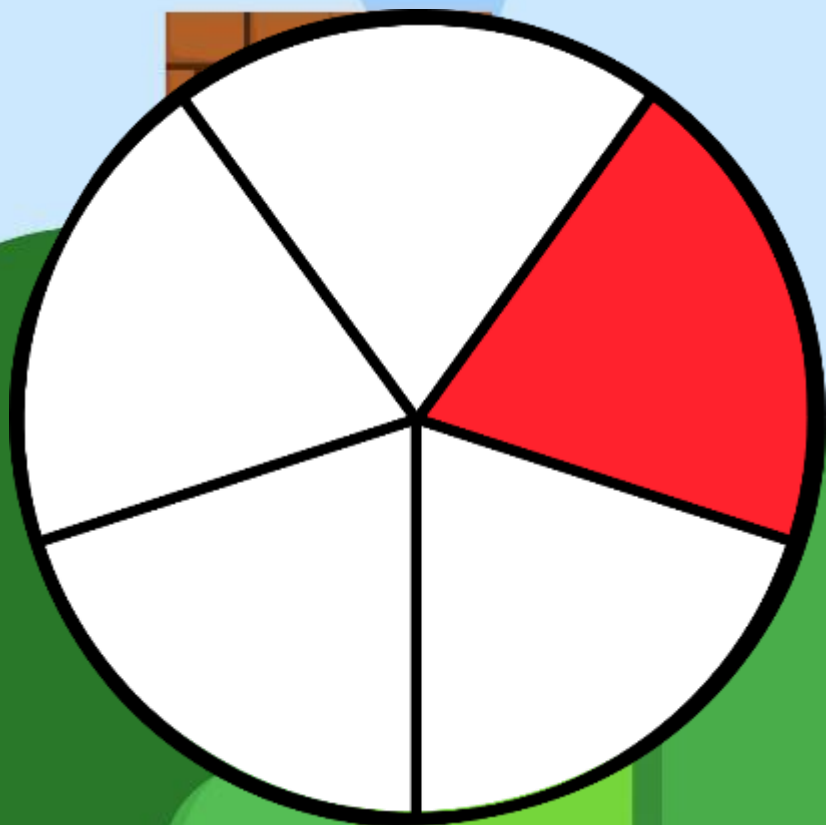
3



1

4

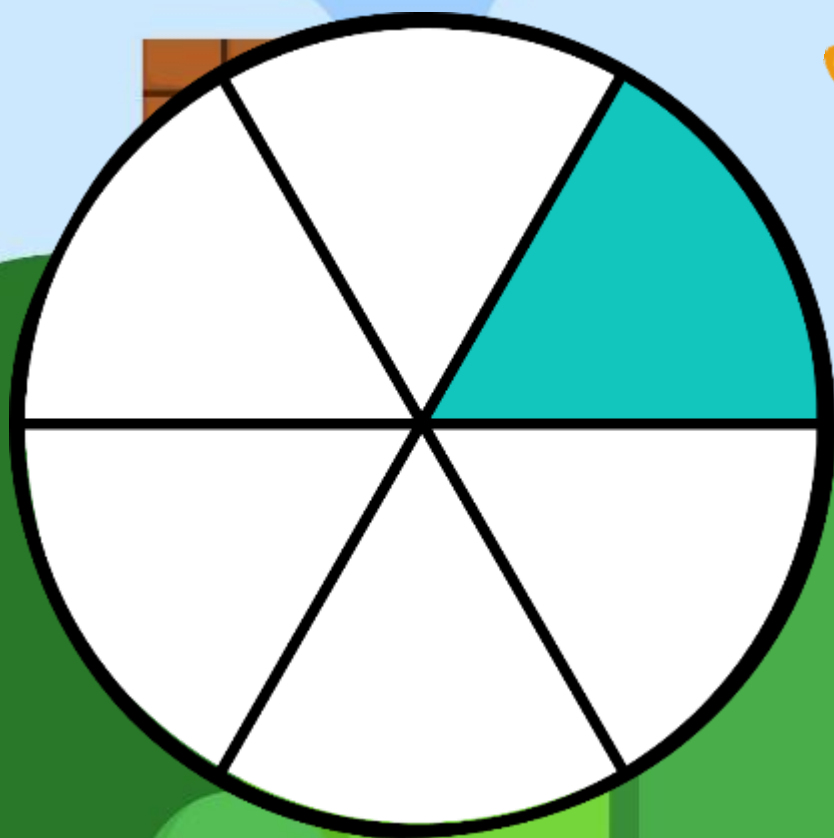
**UN
CUARTO**



1

5

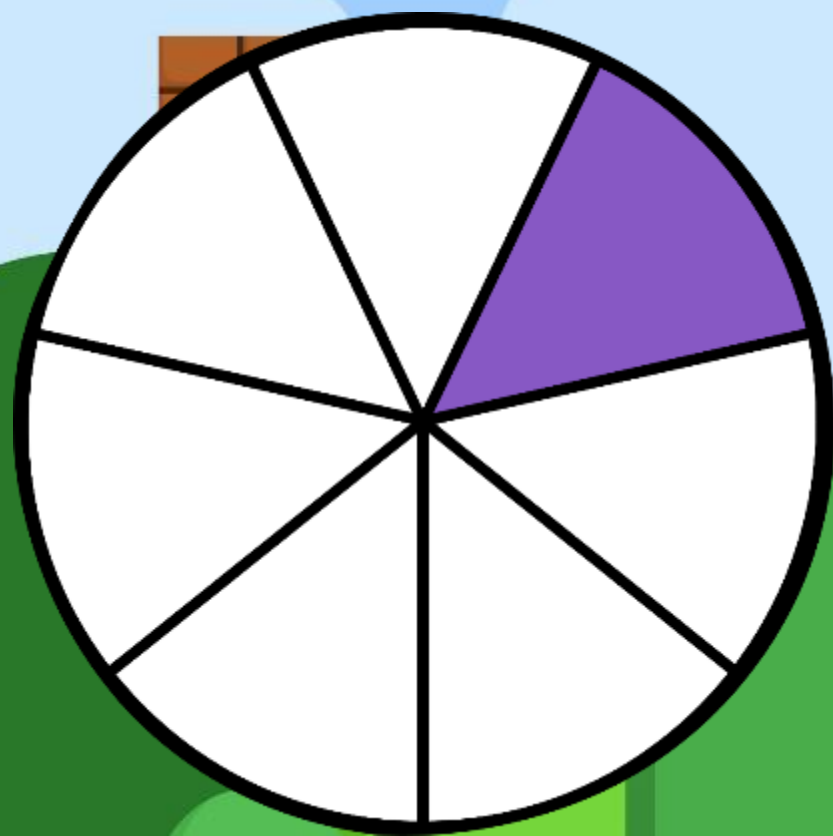
**UN
QUINTO**



1

$\frac{1}{6}$

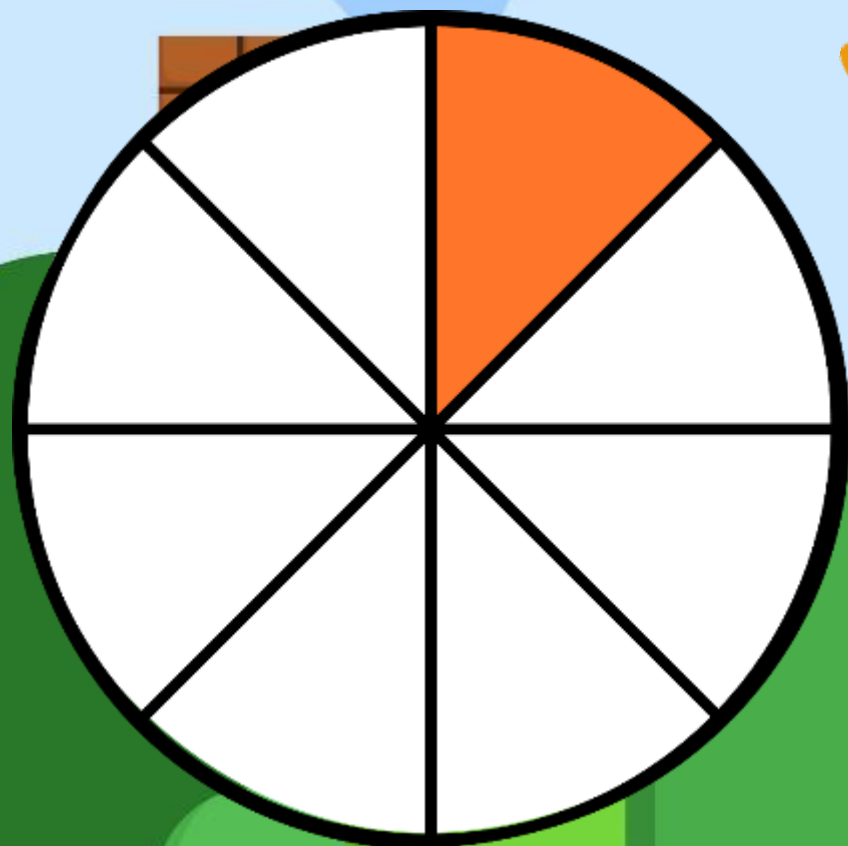
**UN
SEXTO**



1

7

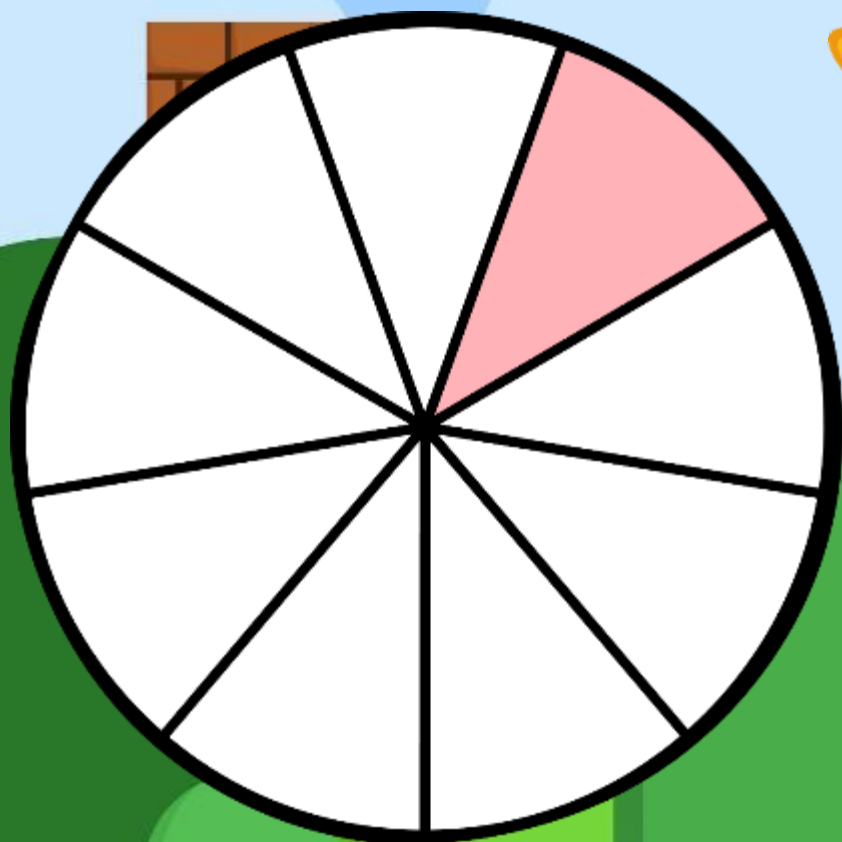
**UN
SEPTIMO**



1

8

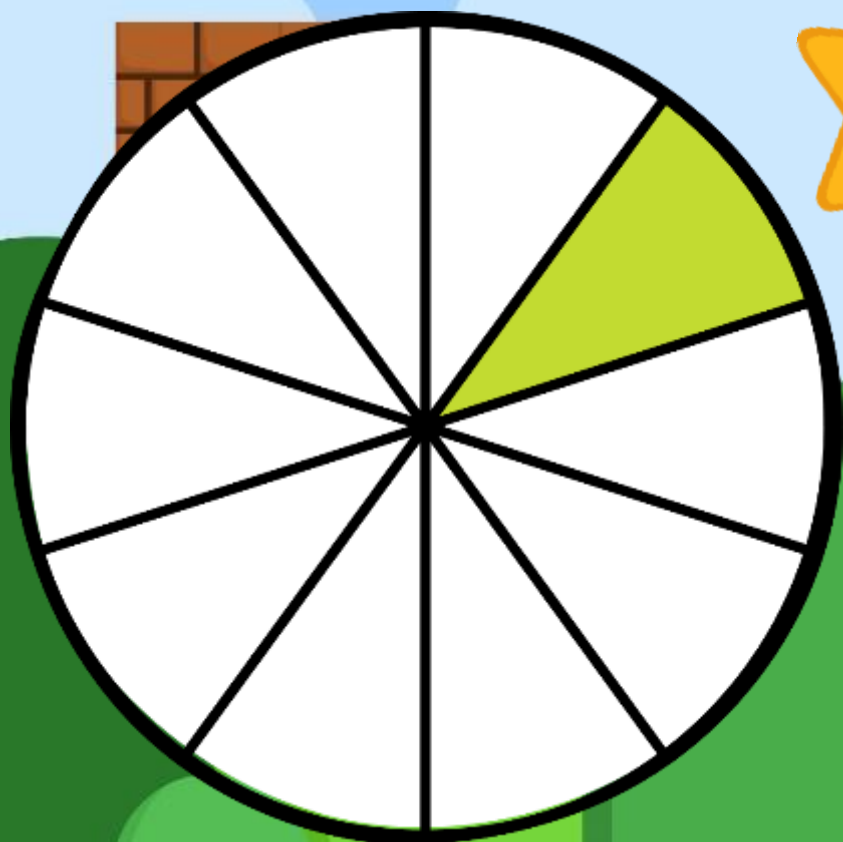
**UN
OCTAVO**



1

9

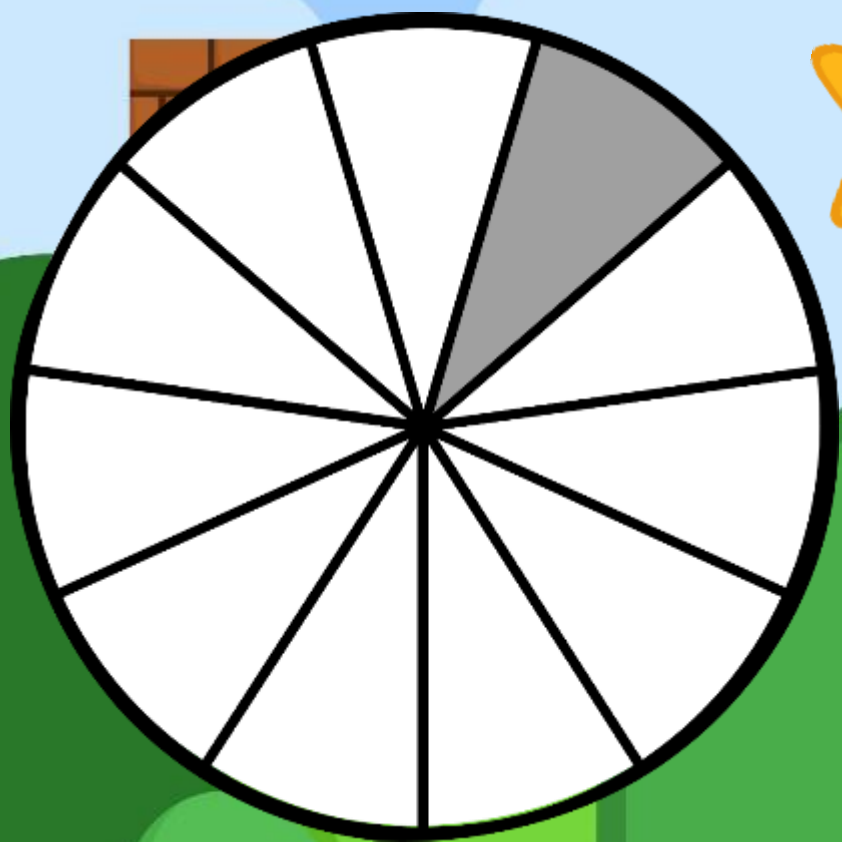
**UN
NOVENO**



1

$\frac{1}{10}$

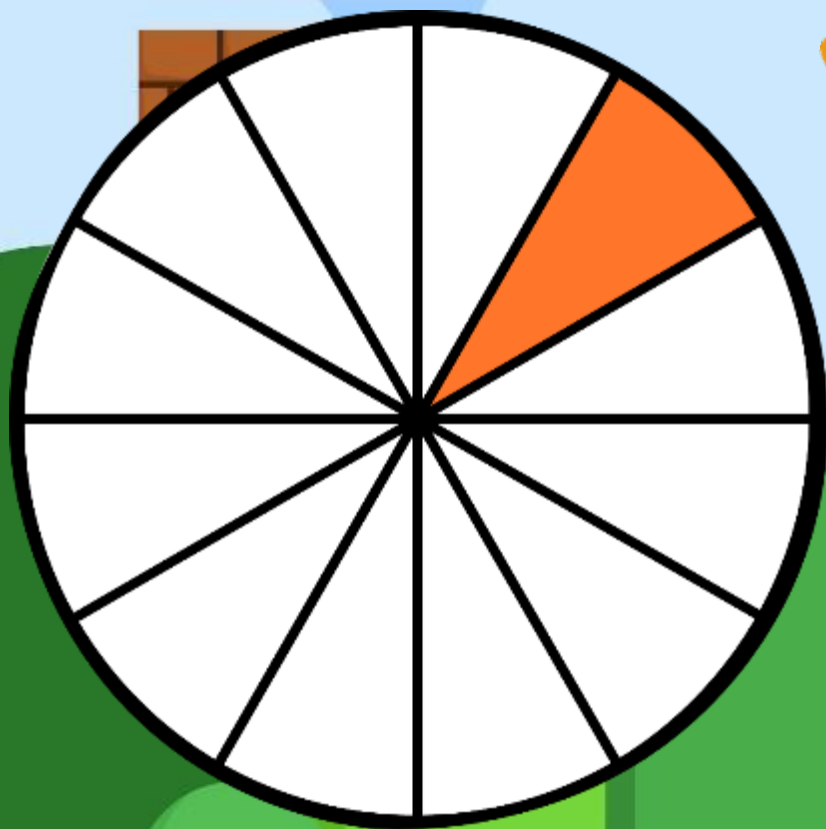
**UN
DECIMO**



1

11

**UN
ONCEAVO**



1

12

**UN
DOCEAVO**