

JOINT OF PLAY



JOINT OF PLAY

INICIAR SESIÓN

REGISTRAR

INICIAR SESIÓN

JOINT OF PLAY



nombre

contraseña



REGISTRAR

JOINT OF PLAY



nombre

correo electronico

contraseña



INICIO

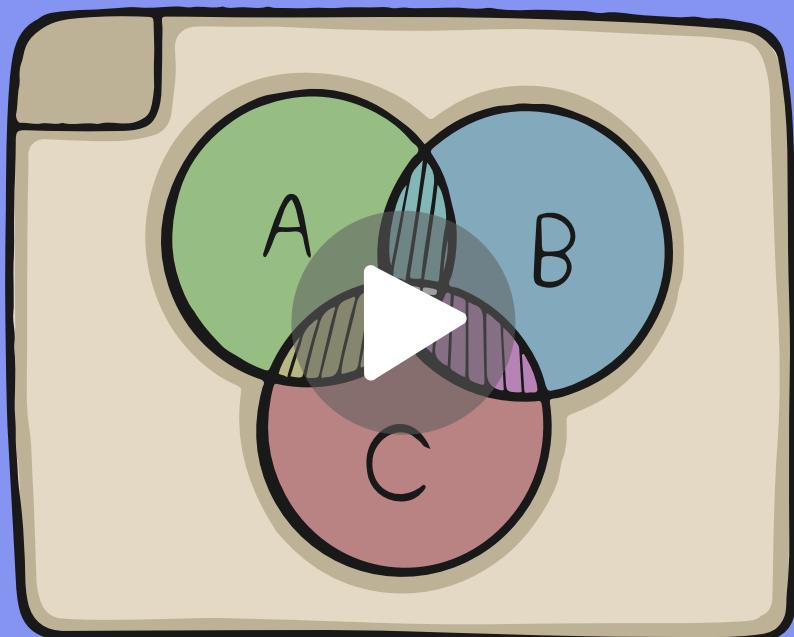
JOINT OF PLAY

introduccion



INICIO

EXPLICACION



CONJUNTOS

A

C

notin C

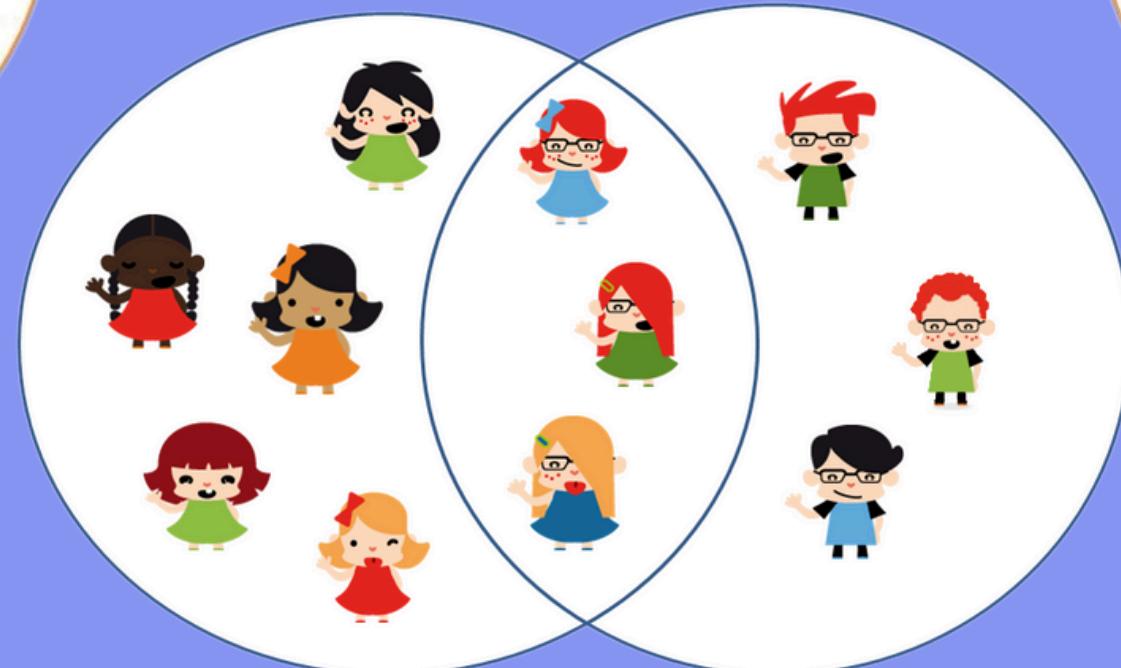
in A

5:18

NEXT >

INICIO

EJEMPLOS DE CONJUNTOS



NEXT >

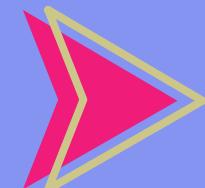
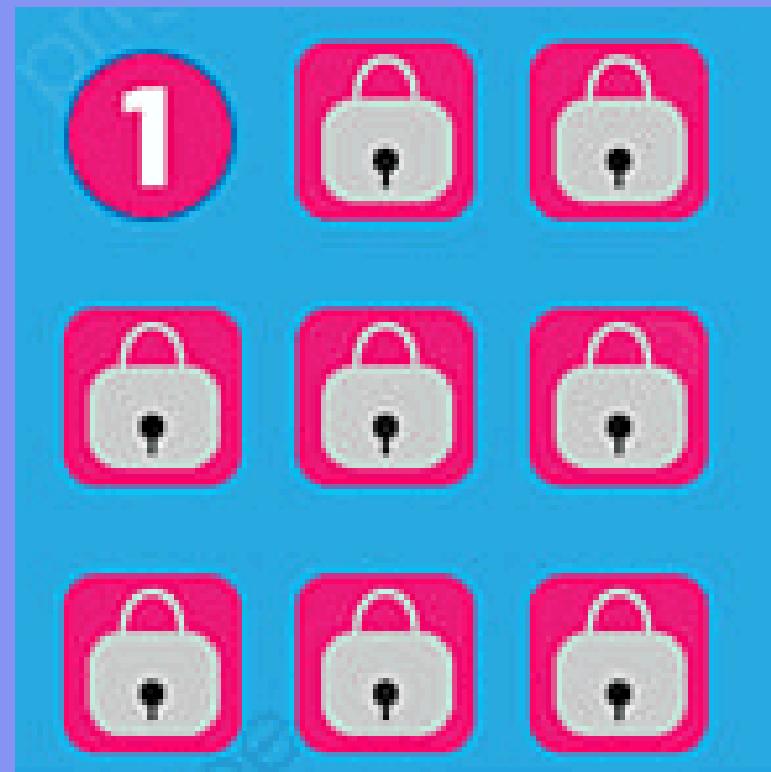
INICIO

¿ESTAS LISTO?

START

< FORMER

JOINT OF PLAY



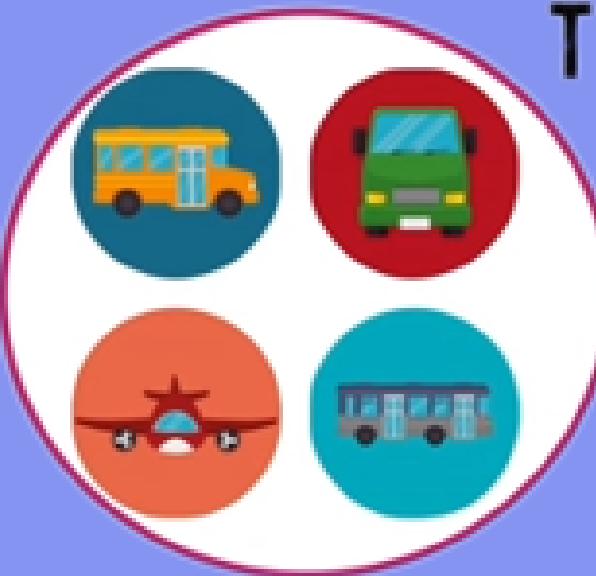
PLAY

LEVEL 1

Aplica lo antes visto.
Identifica cual es el
conjunto
de las frutas.

Terminar

LEVEL 1

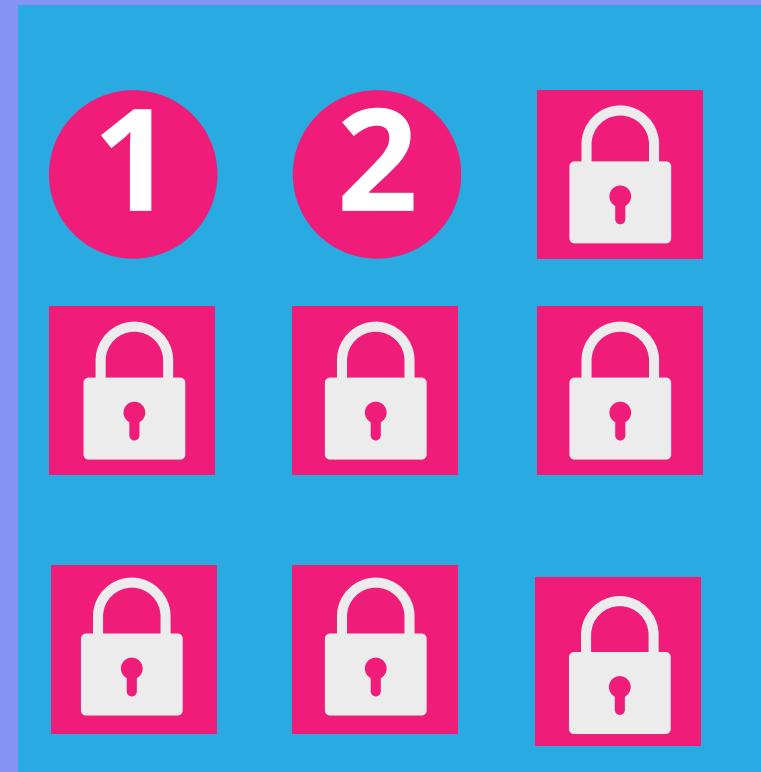


Terminar

LEVEL 1



JOINT OF PLAY



PLAY

LEVEL 2

Lista: [jirafa, elefante, oso, jirafa]



X

[jirafa, elefante, oso, jirafa]

Forma un conjunto
según la lista
arrastrando las
imágenes

Terminar

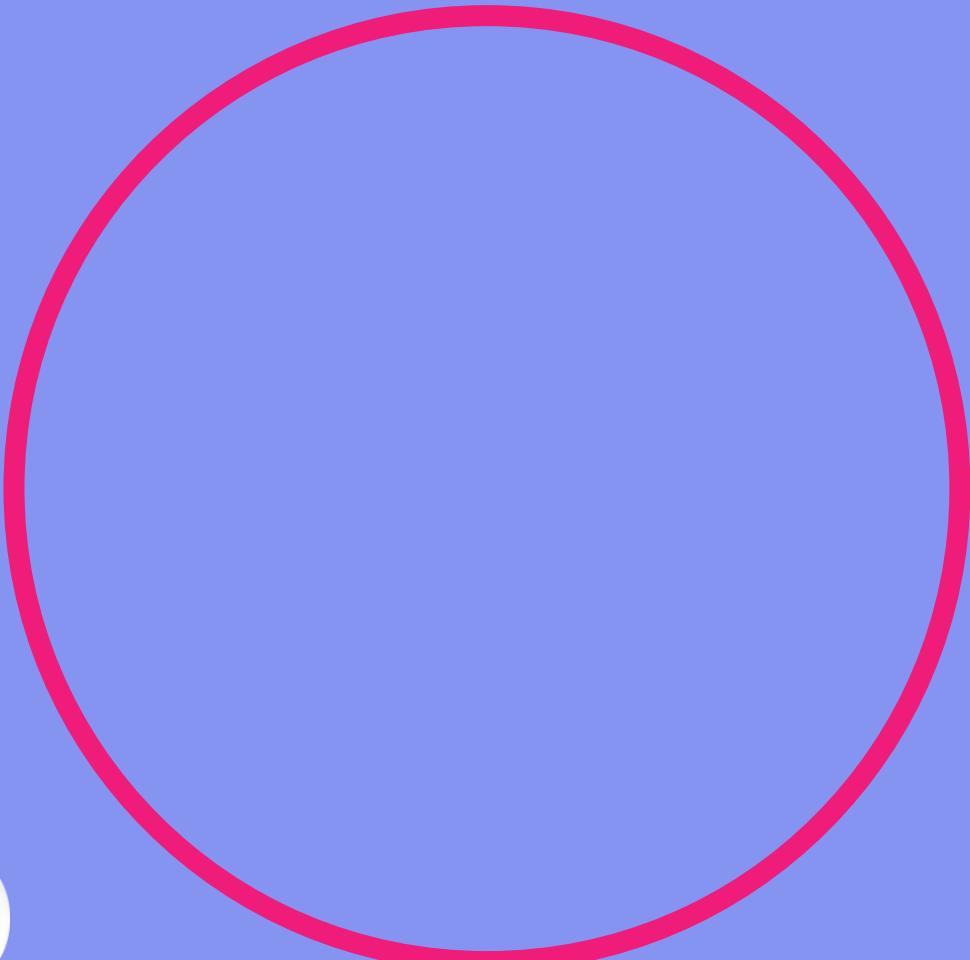
A central window with a light beige header bar containing a yellow circular profile picture on the left and a black 'X' button on the right. Below the header is a list of four items: 'jirafa', 'elefante', 'oso', and 'jirafa'. The main area contains the instruction 'Forma un conjunto según la lista arrastrando las imágenes' in large, bold, black font. At the bottom is a light gray rounded rectangular button labeled 'Terminar' in gray font. A large red circle highlights the window. The entire window has a black border.

LEVEL 2

Lista: [jirafa, elefante, oso, jirafa]



Terminar



LEVEL 2

Lista: [jirafa, elefante, oso, jirafa]



JOINT OF PLAY

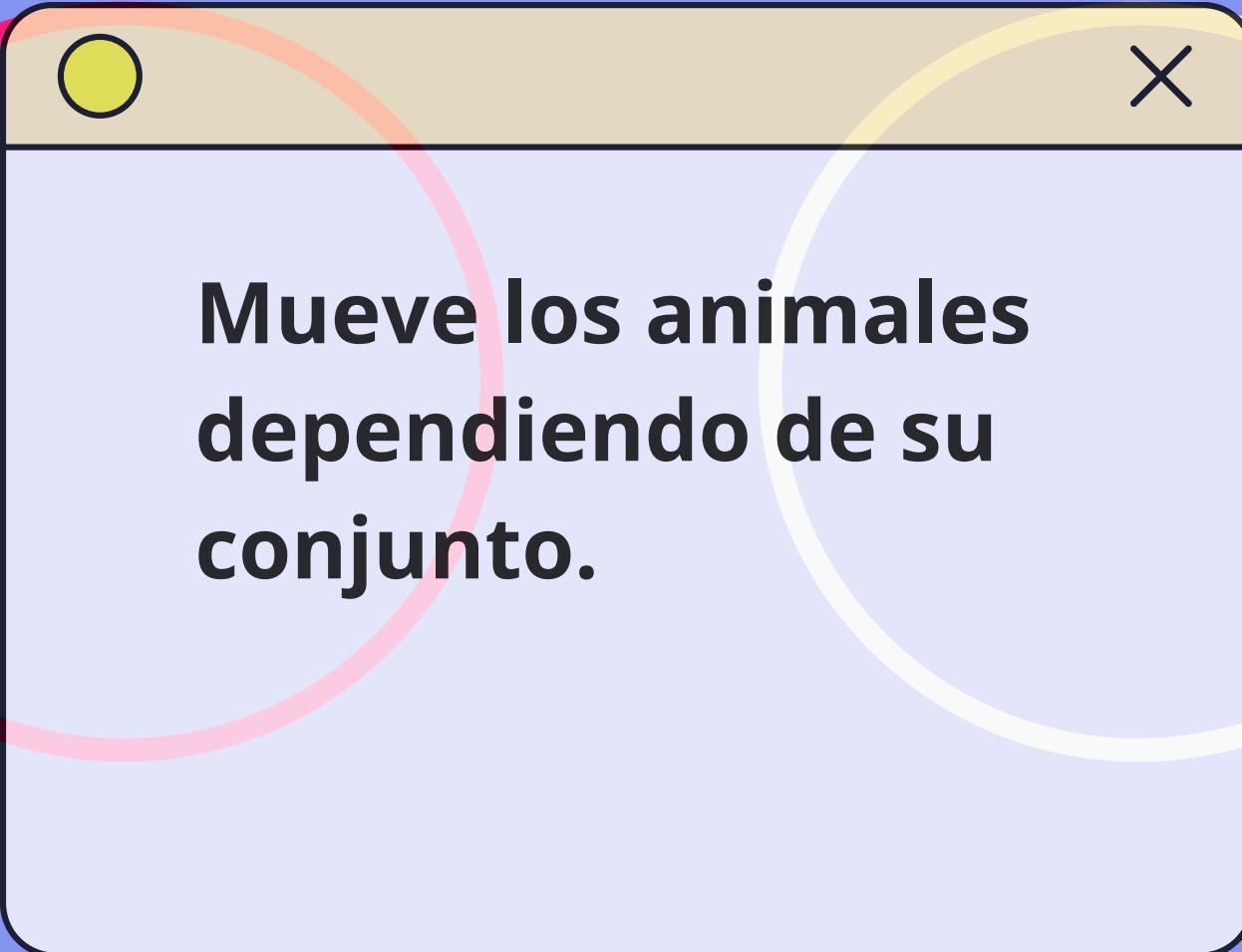


PLAY

LEVEL 3

Salvajes

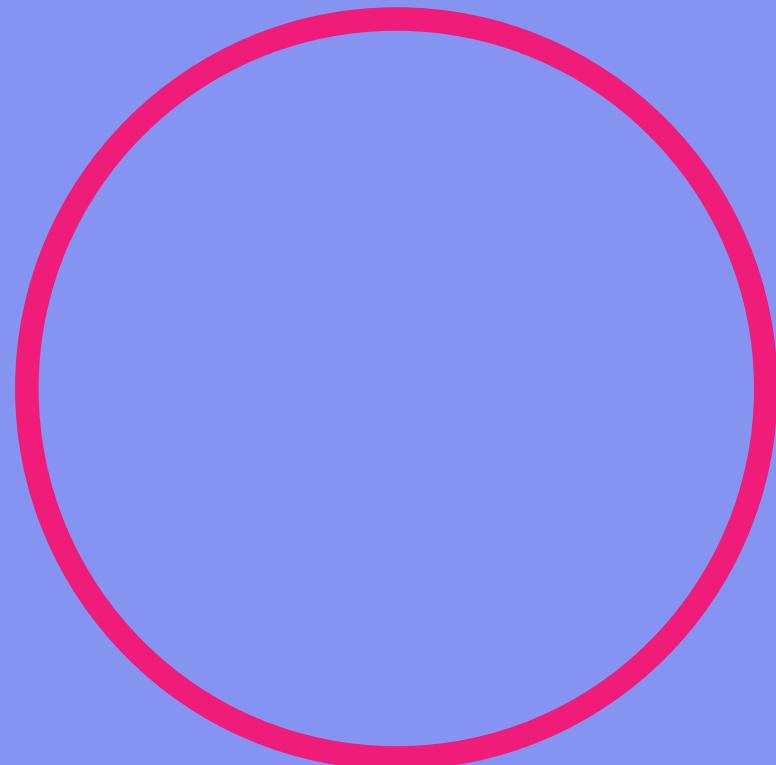
Domésticos



Mueve los animales
dependiendo de su
conjunto.

LEVEL 3

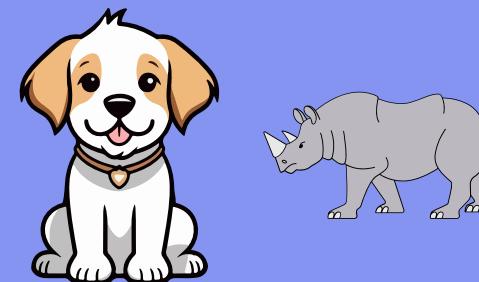
Salvajes



Domésticos



Terminar



LEVEL 3

Salvajes

Domésticos



JOINT OF PLAY



PLAY

LEVEL 4

¿Como se le llama a el siguiente conjunto?

A screenshot of a mobile application interface. At the top, there is a header bar with a yellow circle icon on the left, the text "A = {}" in the center, and a black "X" icon on the right. Below the header, the text "Selecciona la opcion correcta" is displayed in bold black font. There are three options, each with a gray square checkbox:

- conjunto unitario
- conjunto infinito
- conjunto vacio

At the bottom of the screen is a white button labeled "Terminar" in gray text. A pink mouse cursor arrow is pointing at the "Terminar" button.

LEVEL 4

¿Como se le llama a el siguiente conjunto?

$$A = \{ \}$$

- conjunto unitario
- conjunto infinito
- conjunto vacio

Terminar

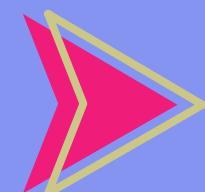


LEVEL 4

¿Como se le llama a el siguiente conjunto?



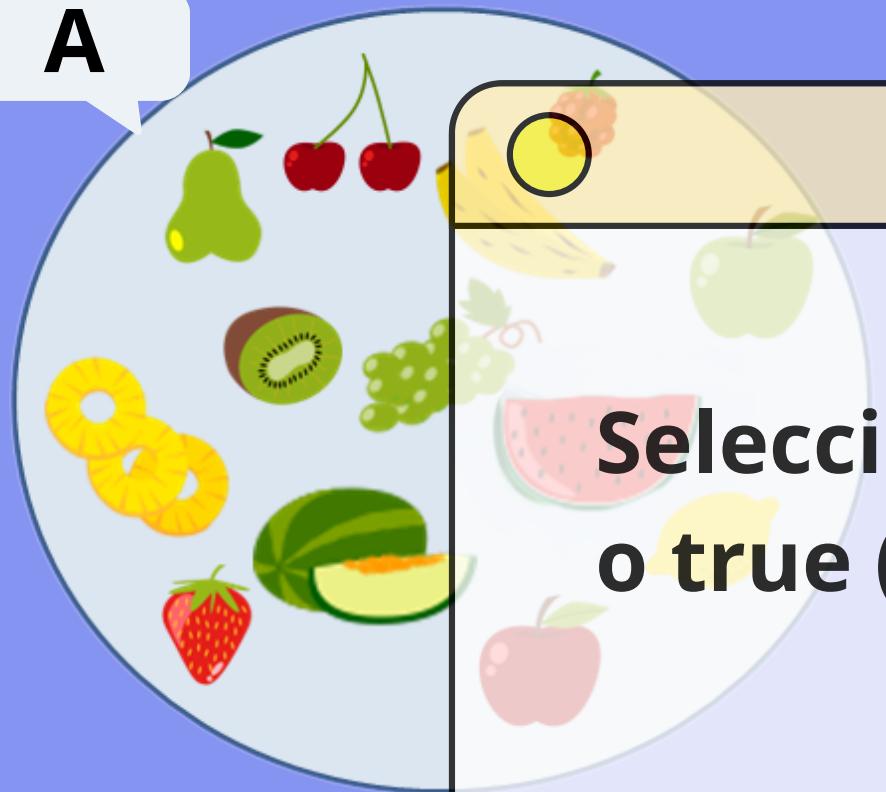
JOINT OF PLAY



PLAY

LEVEL 5

A



Dado el conjunto, podemos

afirmar que



Selecciona false (falso)
o true (verdadero)

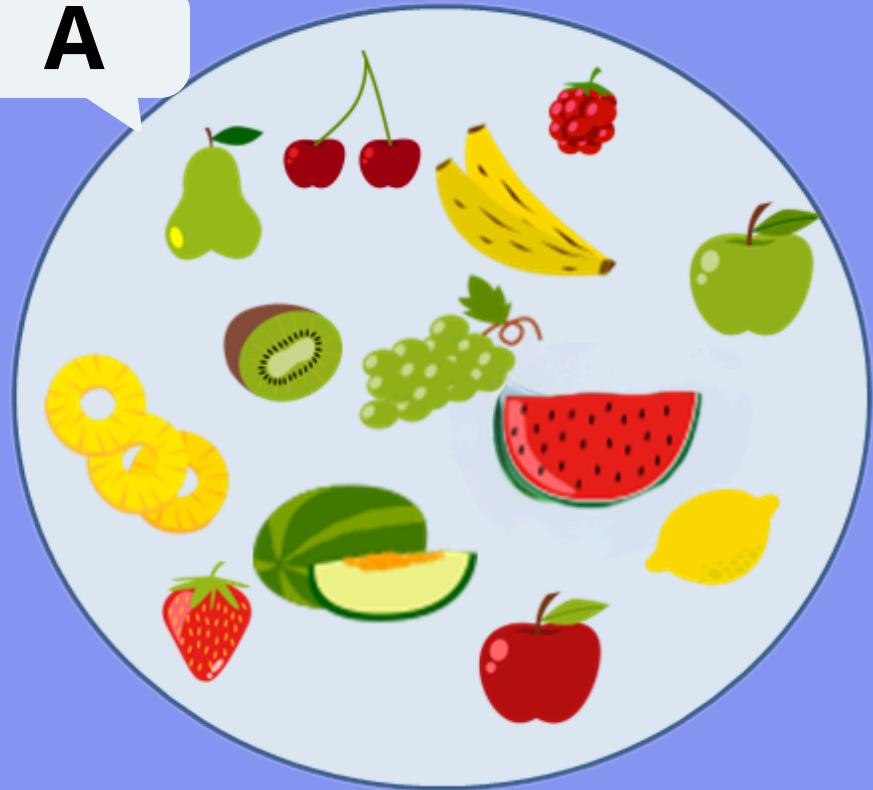
TRUE

FALSE

Terminar

LEVEL 5

A



Dado el conjunto, podemos afirmar que



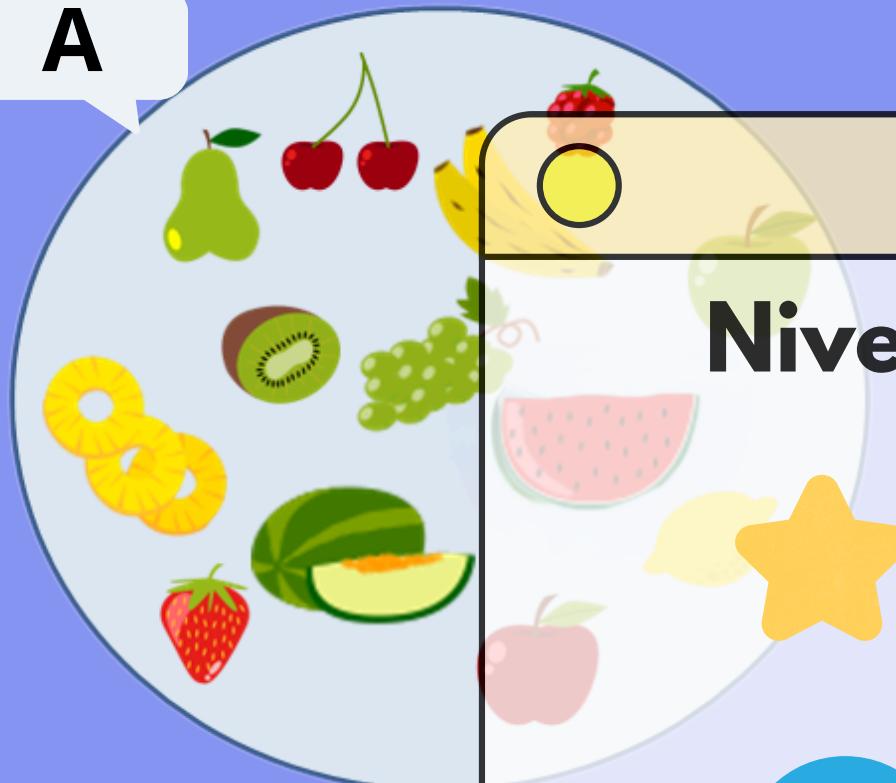
TRUE

FALSE

Terminar

LEVEL 5

A



Dado el conjunto, podemos

afirmar que



Nivel Completado

A



TRUE

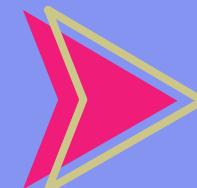
FALSE

NEXT LEVEL

Terminar



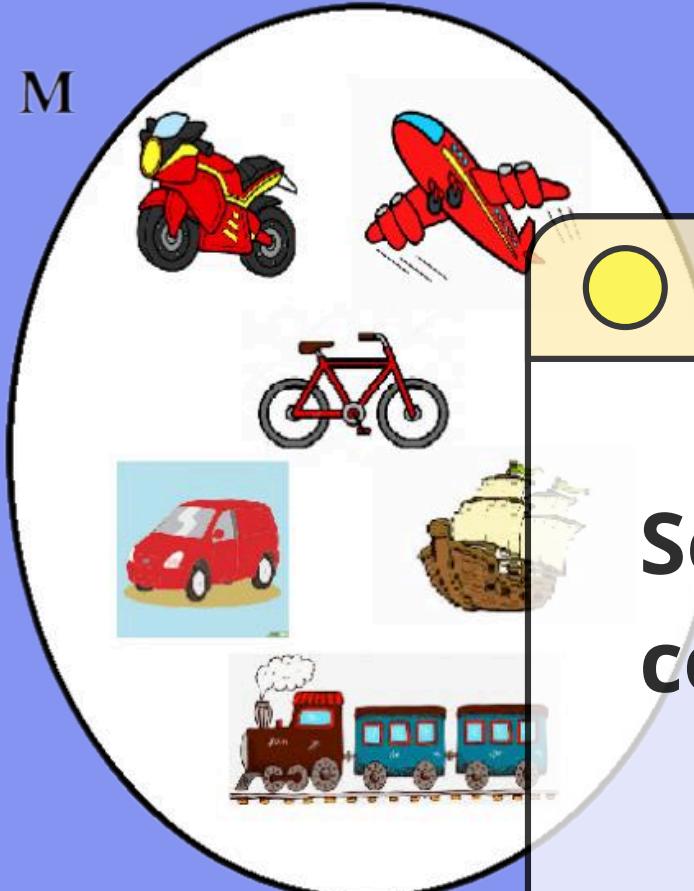
JOINT OF PLAY



PLAY

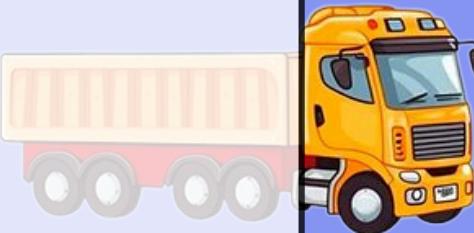
LEVEL 6

M



¿Cual es un subconjunto de M?

Selecciona cual es el correcto



Terminar

LEVEL 6

M



¿Cual es un subconjunto de M?

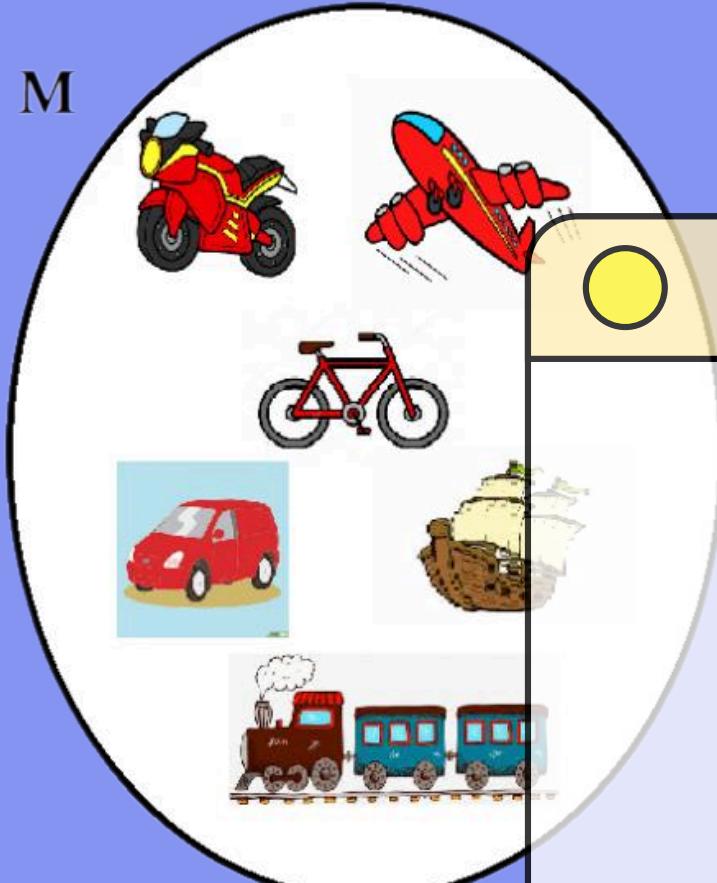


Terminar



LEVEL 6

M



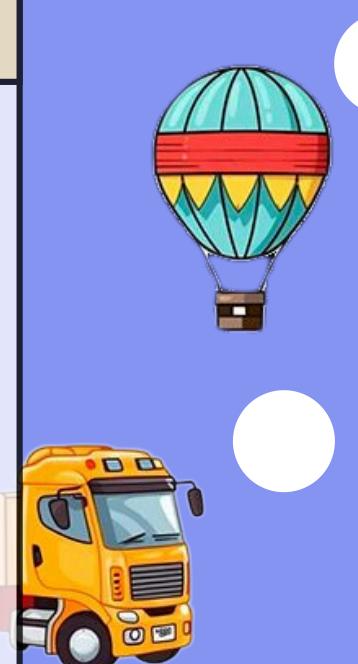
¿Cual es un subconjunto de M?

Nivel Completado

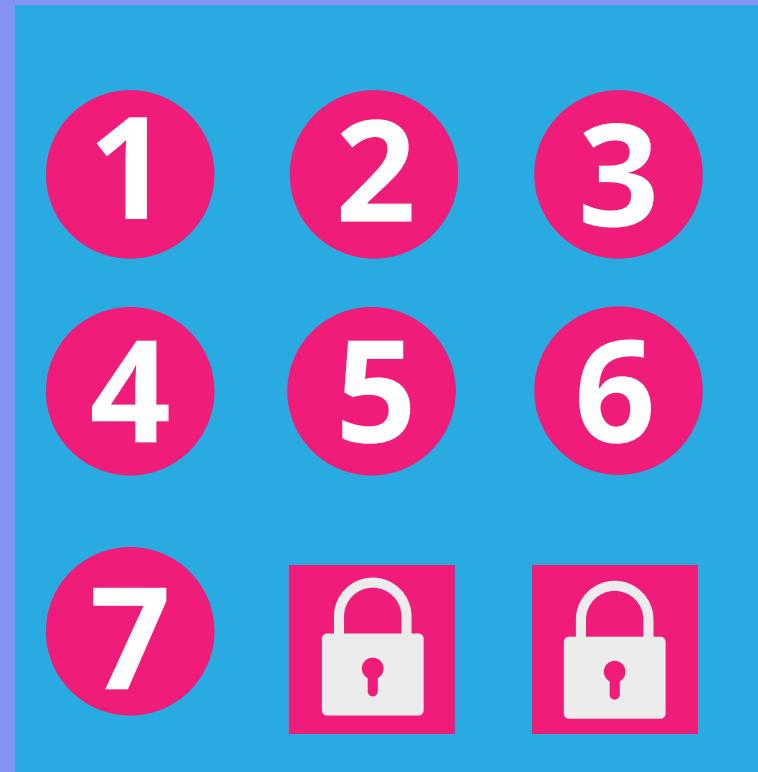


NEXT LEVEL

Terminar



JOINT OF PLAY



PLAY

LEVEL 7

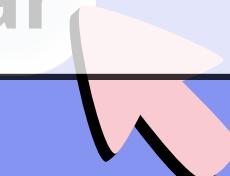
Tenemos los siguientes conjuntos :

{ a
b
c
d
e
f }

Seleccione verde (pulgá
arriba) si es correcto y rojo
(pulgá abajo) si es
incorrecto.



Terminar



{ a
b
c
d
e
f }

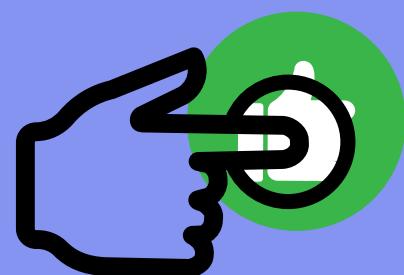
LEVEL 7

Tenemos los siguientes conjuntos :

{ a B C F }

{ B C F a }

¿Son conjuntos iguales?



Terminar

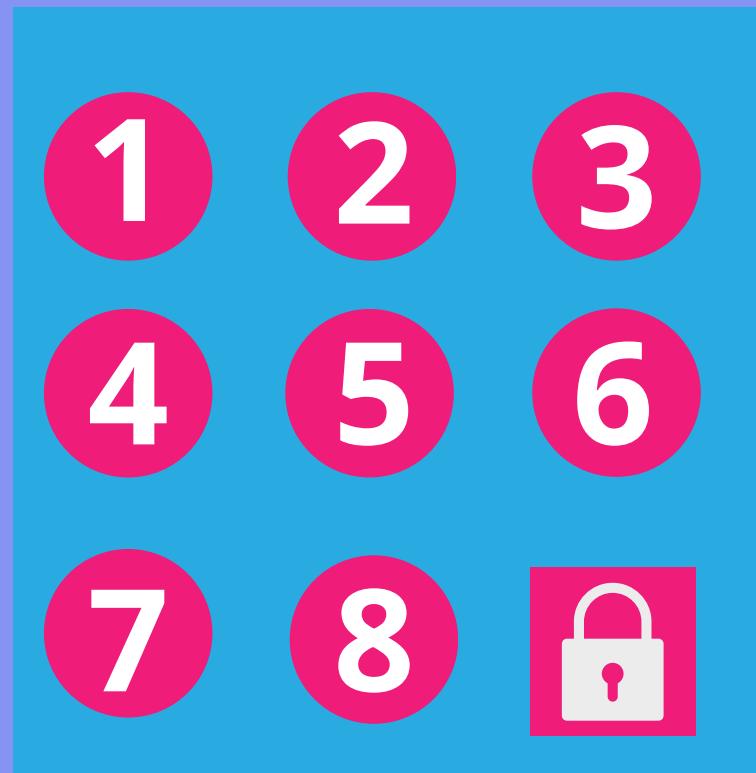


LEVEL 7

Tenemos los siguientes conjuntos :

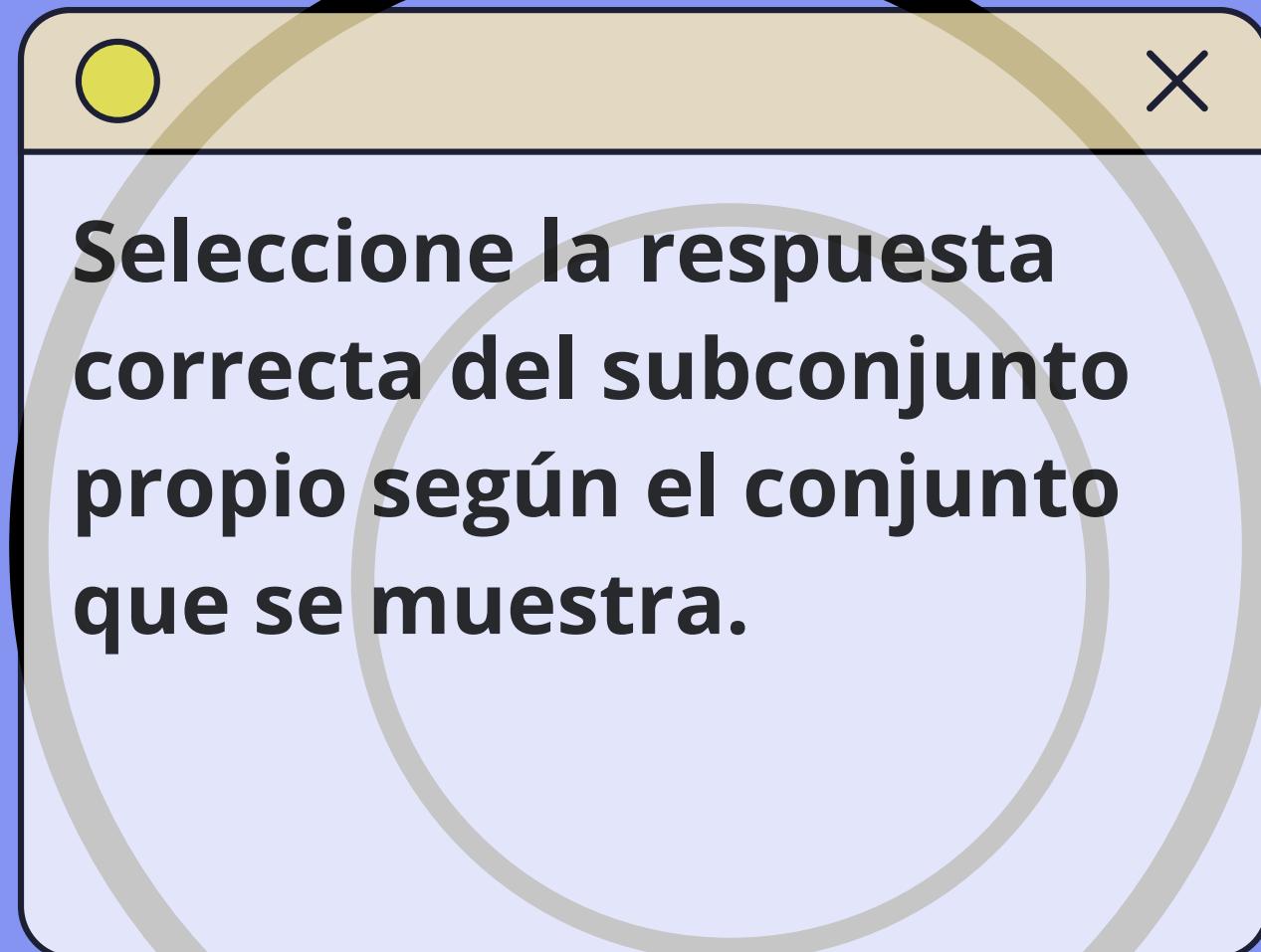


JOINT OF PLAY

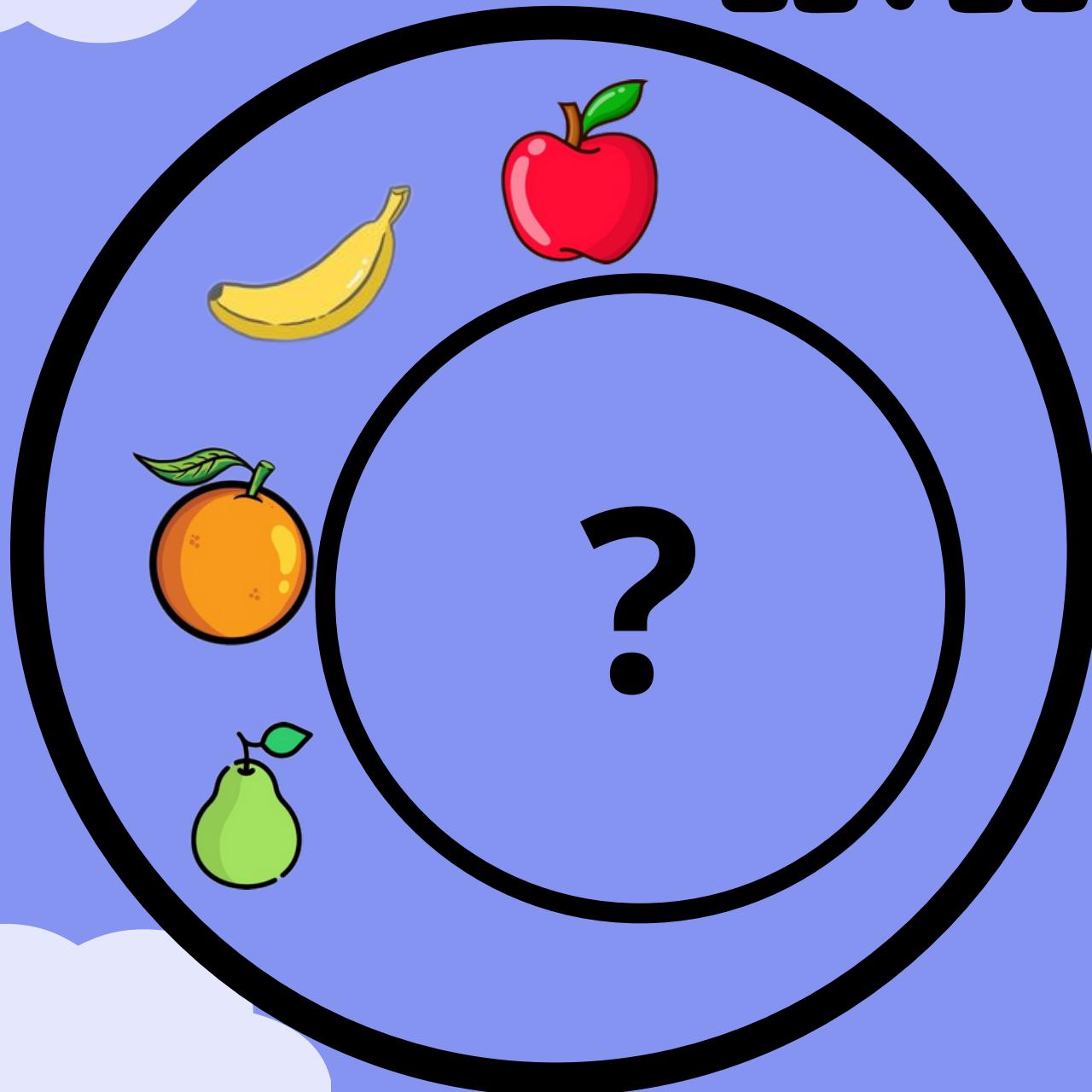


PLAY

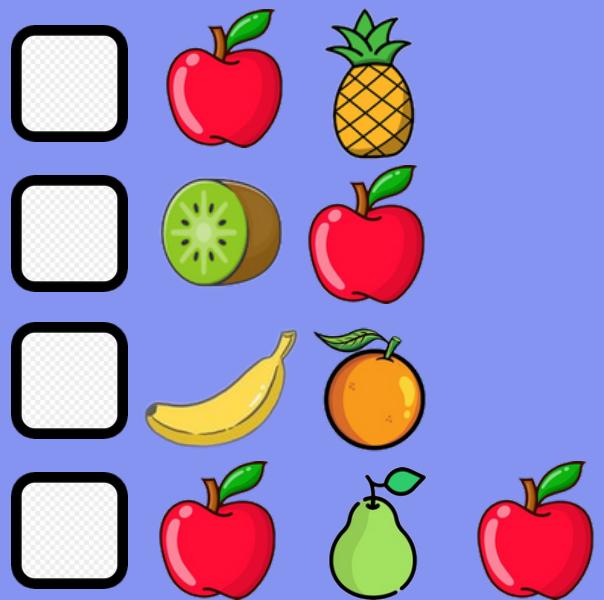
LEVEL 8



LEVEL 8



Selecciona

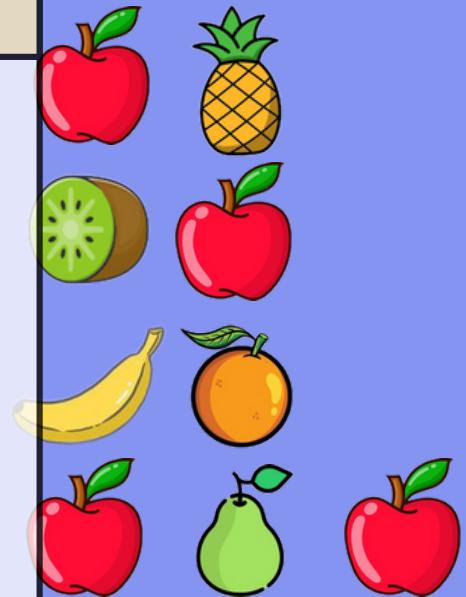


Terminar

LEVEL 8

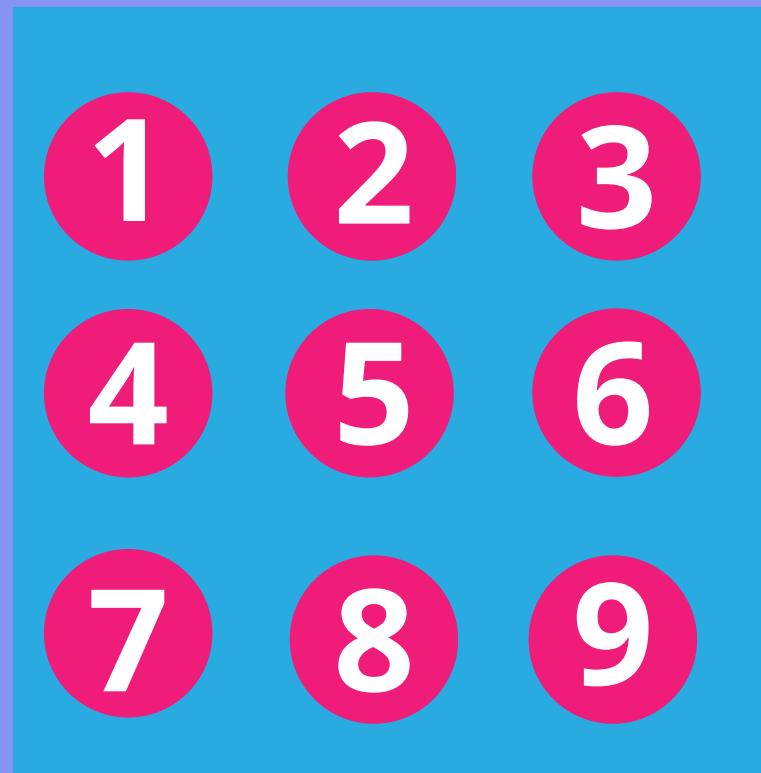


Selecciona



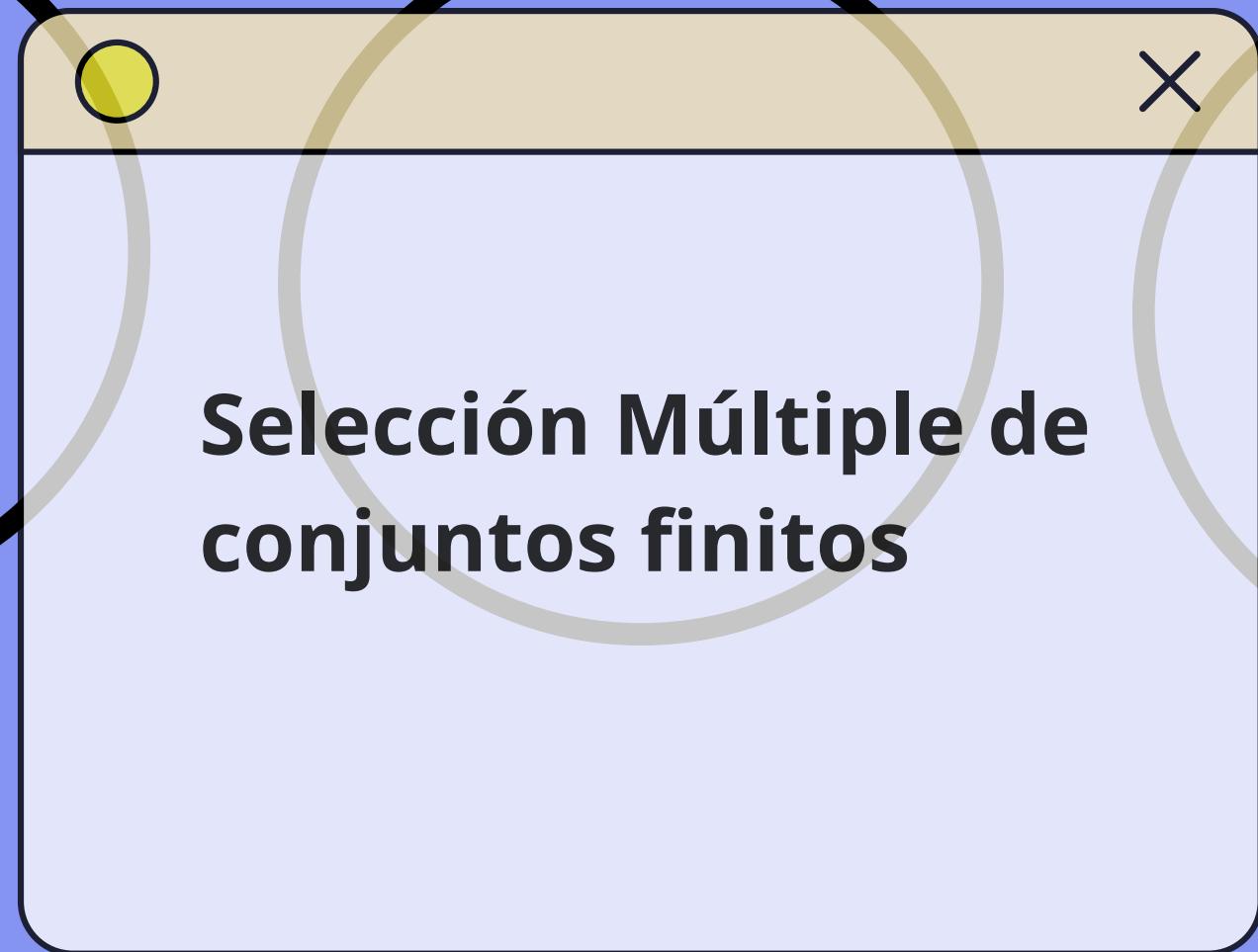
Terminar

JOINT OF PLAY



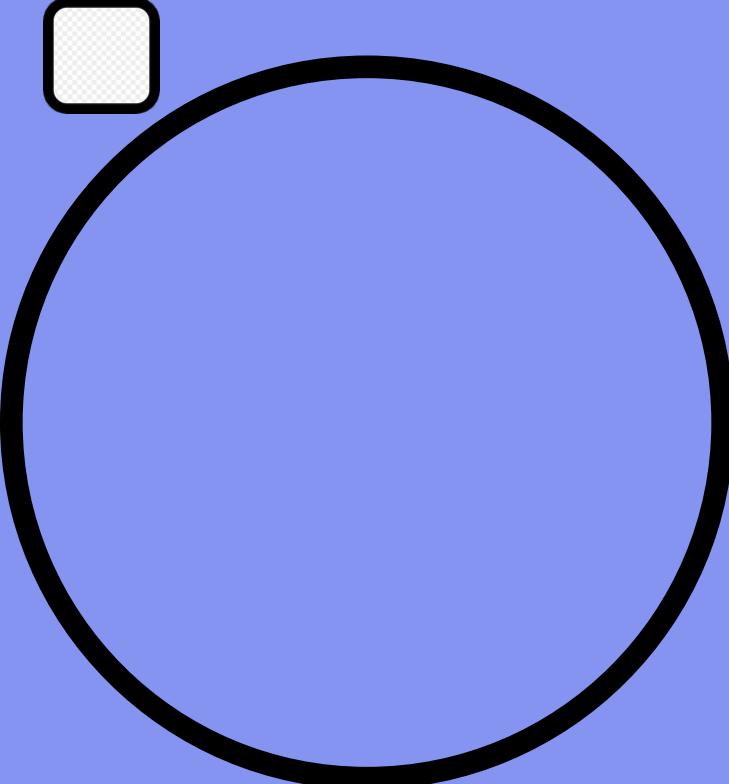
PLAY

LEVEL 9



LEVEL 9

¿Cuál de los siguientes conjuntos es finito?



Terminar

LEVEL 9

¿Cuál de los siguientes conjuntos es finito?



a e
i o u

JOINT OF PLAY



PLAY

LEVEL 10

El conjunto de números naturales es infinito.

(Verdadero/Falso)

Selecciona verdadero o falso según el enunciado.

LEVEL 10

El conjunto de números naturales es infinito.
(Verdadero/Falso)

TRUE

FALSE

El conjunto {enero, febrero, marzo, abril, mayo, junio, julio, agosto, septiembre, octubre, noviembre, diciembre} es finito.

(Verdadero/Falso)

TRUE

FALSE

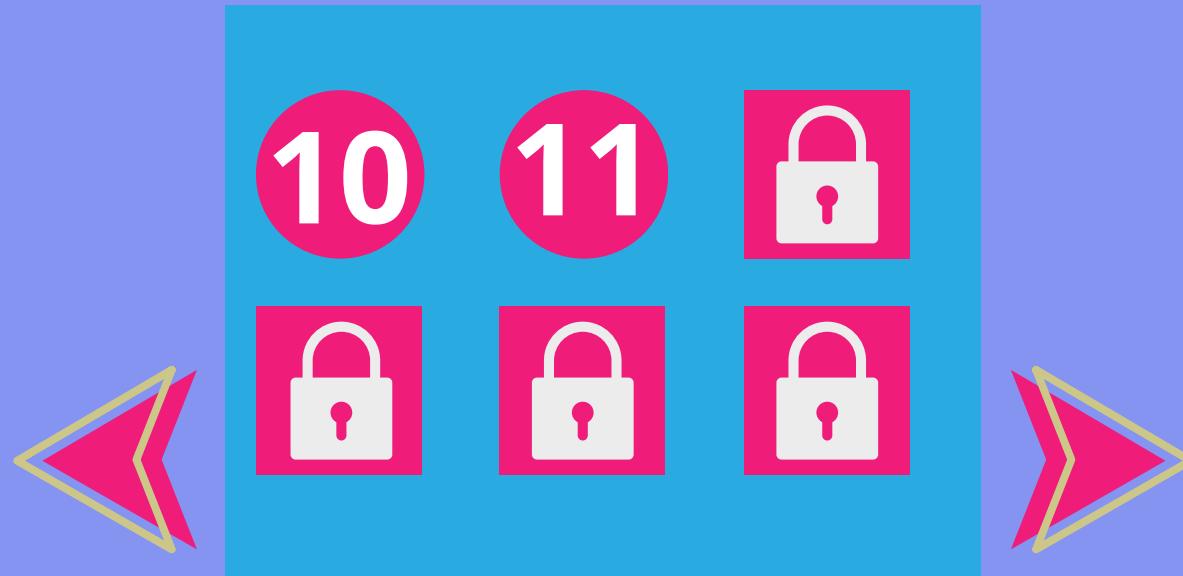
Terminar

LEVEL 10

El conjunto de números naturales es infinito.



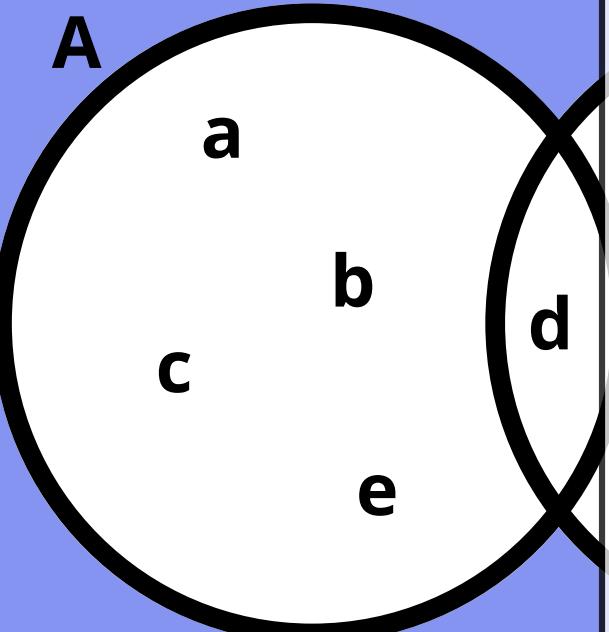
JOINT OF PLAY



PLAY

LEVEL 11

AUB



U X

Escribe el resultado de la unión entre el conjunto A y el conjunto B

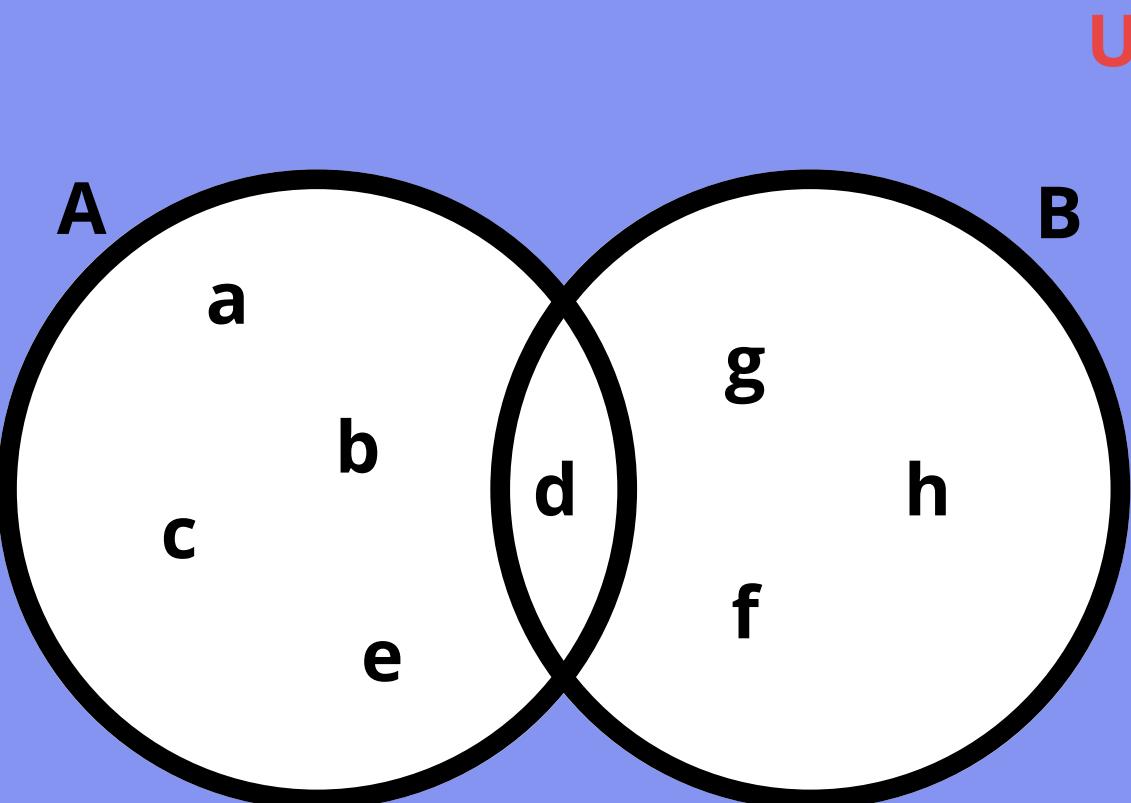
Escribe la respuesta correcta.

Ejemplo: {1,2,3,4,5,6} ↑

Terminar

LEVEL 11

AUB



Escribe el resultado de la unión entre el conjunto A y el conjunto B

Ejemplo: {1,2,3,4,5,6}

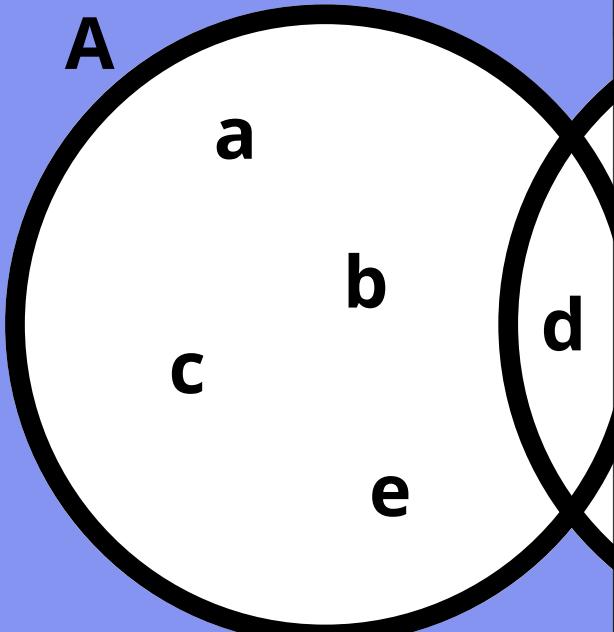


Terminar



LEVEL 11

AUB



U

Escribe el resultado de la unión entre el conjunto A y el conjunto B

Nivel Completado

{a,b,c,d,e,f,g,h}

↑

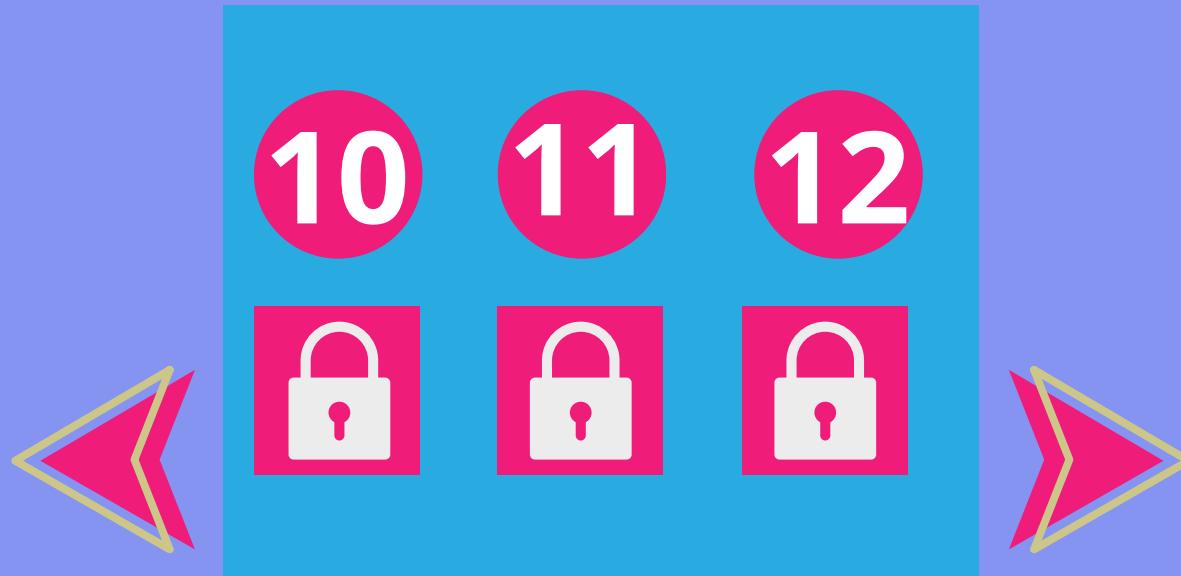
NEXT LEVEL

Terminar

←

This block represents a game interface for set union. It shows two overlapping circles labeled A and B. Circle A contains elements a, b, c, and e. Circle B contains elements d, f, g, and h. The overlapping area contains element d. Above the circles, the universal set U is indicated. To the right, a text box asks the user to write the result of the union of sets A and B. Below this, the text "Nivel Completado" is displayed. A row of five yellow stars is shown, with the first three filled and the last two outlined. To the right of the stars is the union of sets A and B, represented as the set {a,b,c,d,e,f,g,h}. A green button with an upward arrow is located to the right of this set. At the bottom left is a blue circular arrow icon. A large blue button labeled "NEXT LEVEL" is at the bottom center. A speech bubble on the right contains the word "Terminar". A pink arrow points towards the "Terminar" button from the bottom right corner of the screen.

JOINT OF PLAY

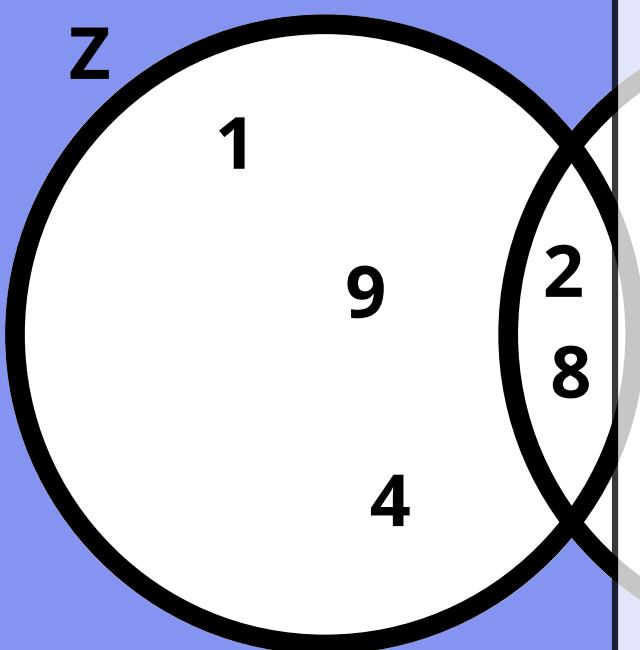


PLAY

LEVEL 12

Z-F

Z



U

¿Cuál es el resultado de la diferencia entre el conjunto Z y el conjunto F?

{1, 9, 4}

{2, 3}

{1, 2}

Selección Múltiple

Terminar

This block contains a universal set U (represented by a yellow circle) and a question asking for the result of the difference between sets Z and F. It also contains three multiple-choice options represented by checkboxes. The correct answer is {1, 2}, which is marked with a black X.

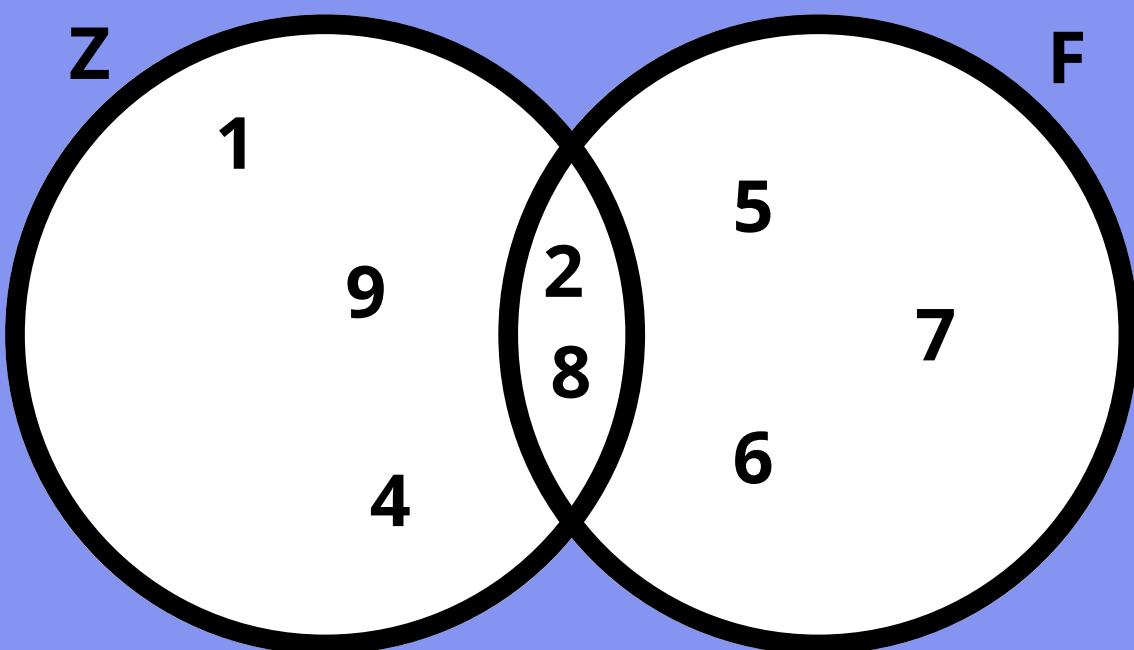
LEVEL 12

Z-F

U

Z

F



¿Cuál es el resultado de la diferencia entre el conjunto Z y el conjunto F?



{1,9,4}



{2,3}



{1,2}

Terminar

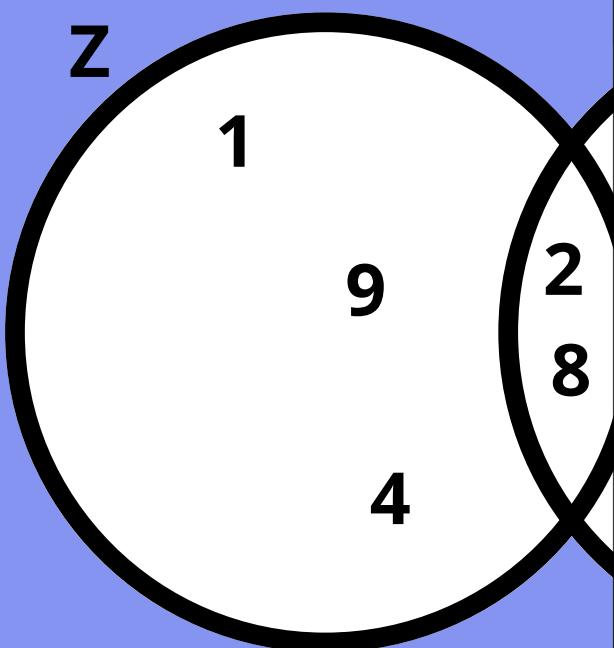
LEVEL 12

Z-F

U

¿Cuál es el resultado de la
diferencia entre el conjunto Z y
el conjunto F?

Z



Nivel Completado

{1, 9, 4}

{2, 3}

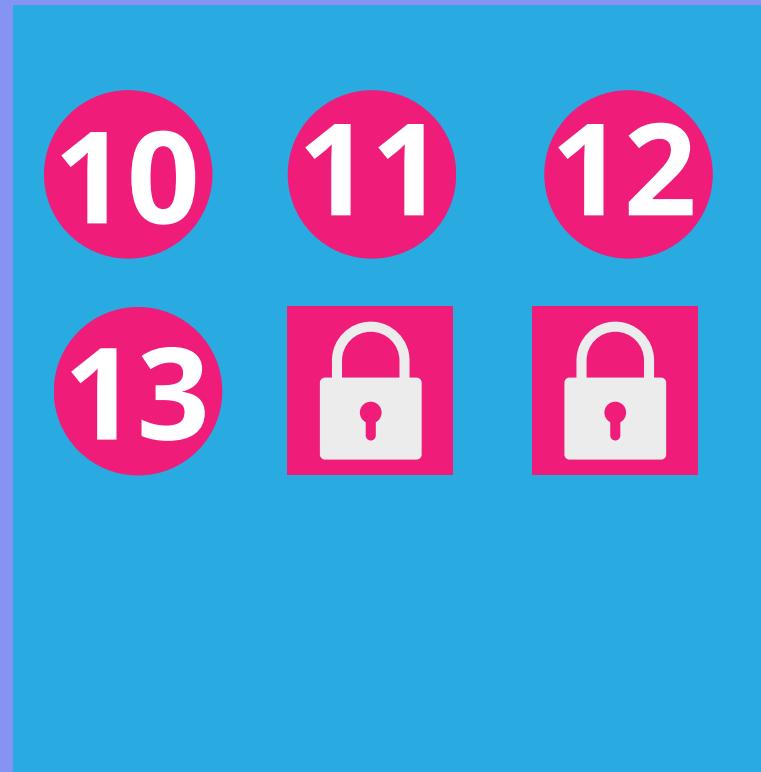
{1, 2}

NEXT LEVEL



Terminar

JOINT OF PLAY



PLAY

LEVEL 13

$$A = \{ \text{orange pentagon}, \text{blue diamond} \}$$

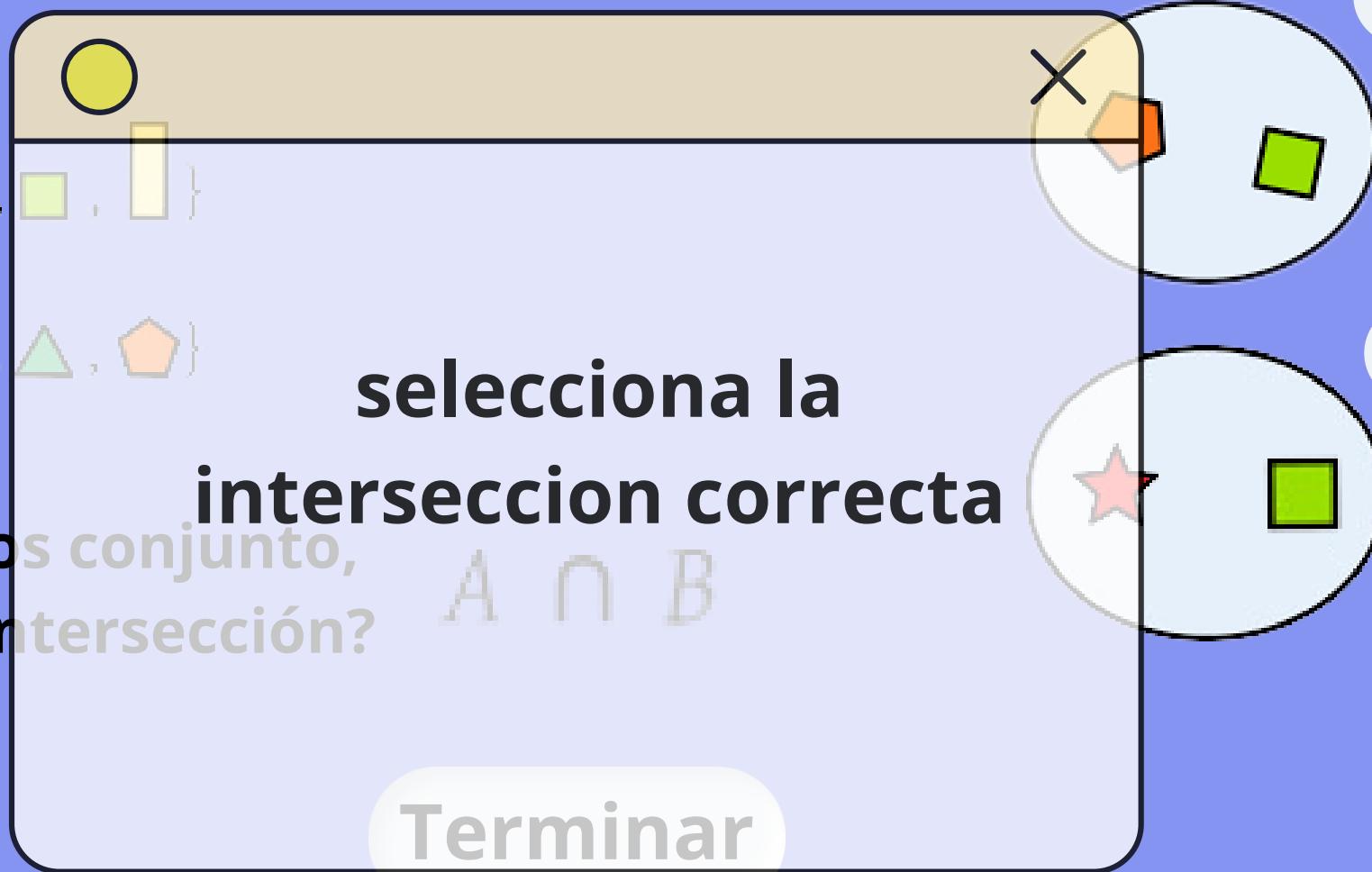
$$B = \{ \text{red star}, \text{green square}, \text{yellow triangle}, \text{orange pentagon} \}$$

Según estos conjuntos,
cuál es la intersección?

selecciona la
intersección correcta

$$A \cap B$$

Terminar



LEVEL 13

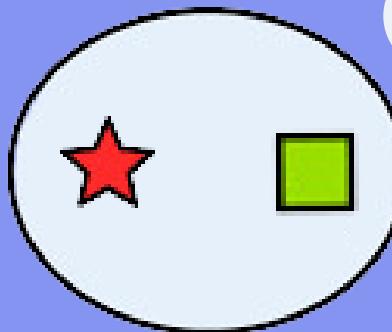
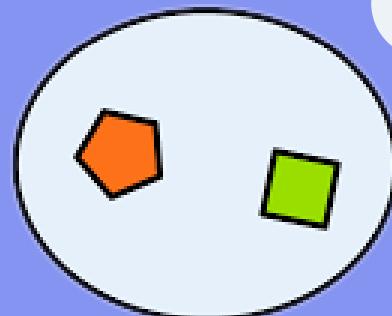
$$A = \{ \text{orange pentagon}, \text{blue diamond}, \text{green square}, \text{yellow rectangle} \}$$

$$B = \{ \text{red star}, \text{green square}, \text{green triangle}, \text{orange pentagon} \}$$

Según estos conjuntos,
cuál es la intersección?

$$A \cap B$$

Terminar



LEVEL 13

$$A = \{ \text{orange pentagon}, \text{blue diamond} \}$$

$$B = \{ \text{red star}, \text{green square}, \text{yellow triangle}, \text{orange pentagon} \}$$

Según estos conjuntos,
cuál es la intersección?



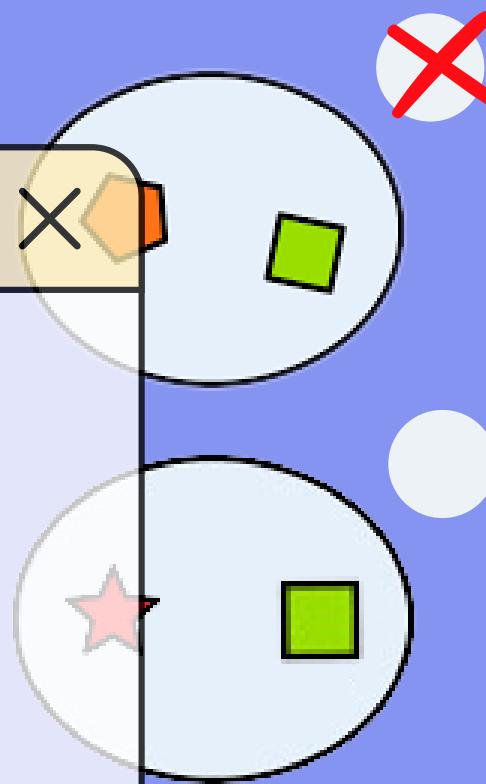
Nivel Completado



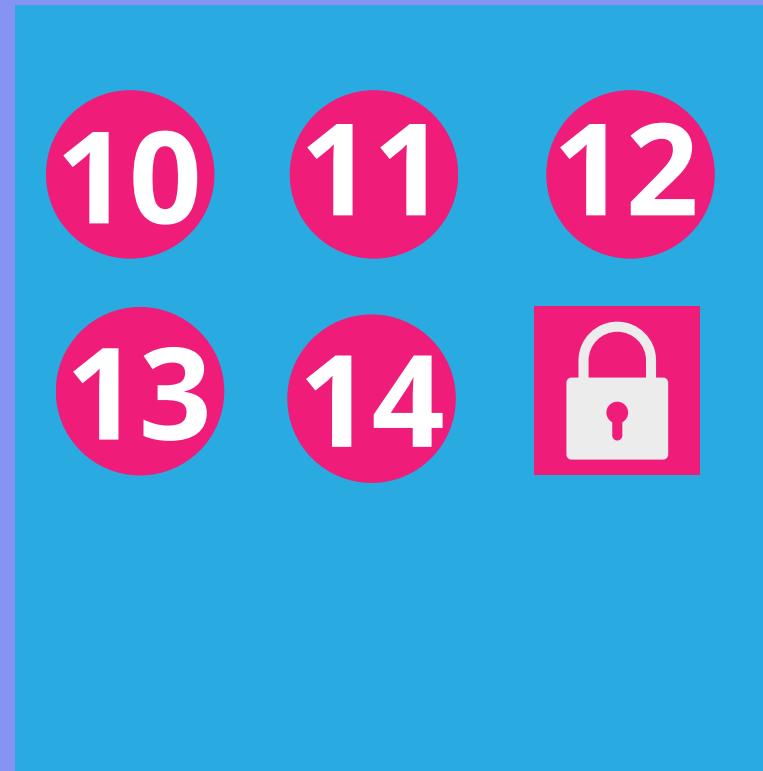
$$A \cap B$$

NEXT LEVEL

Terminar



JOINT OF PLAY



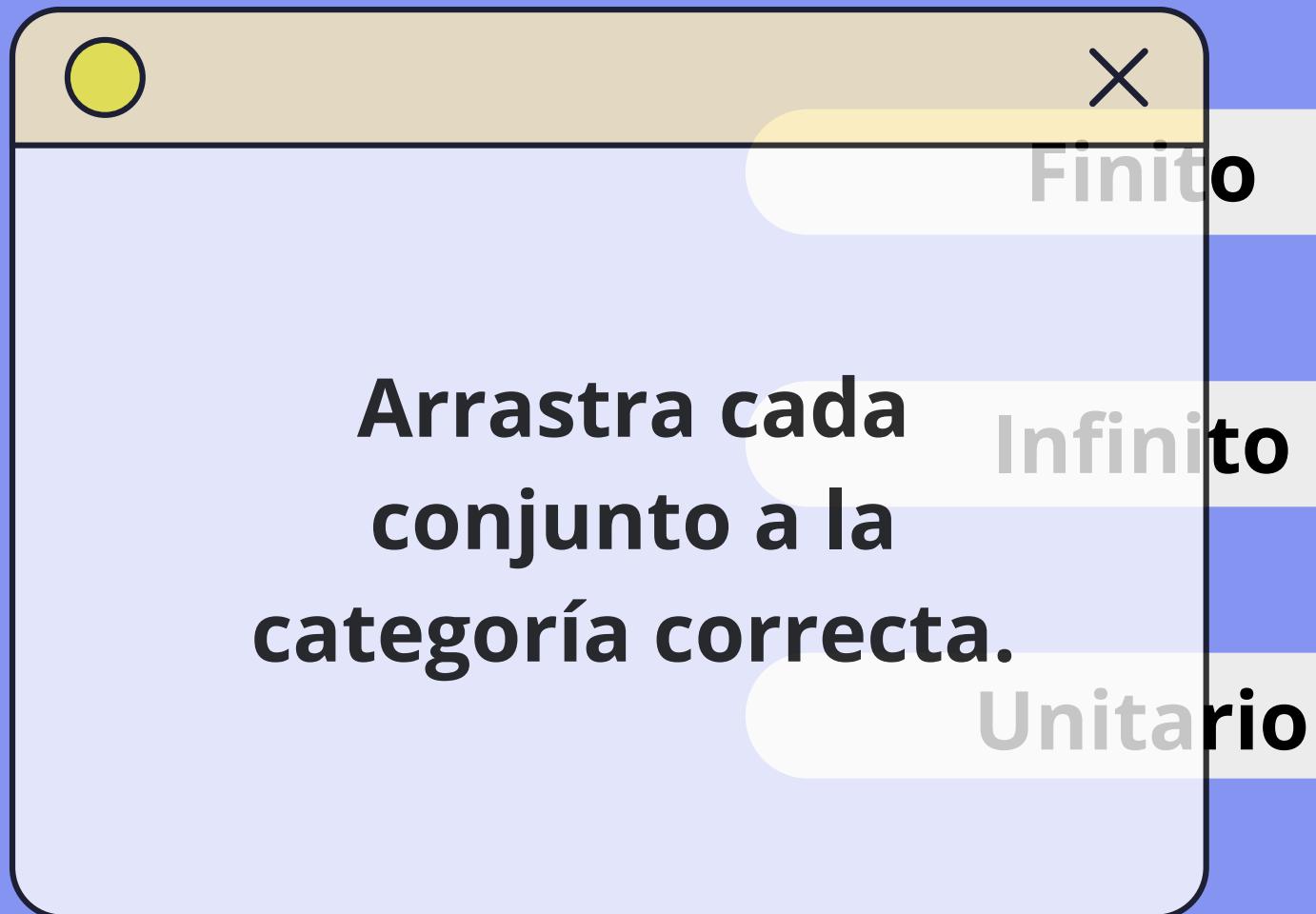
PLAY

LEVEL 14

1 2
3 ...

a

1 2
3 4 5



LEVEL 14

1 2

3 ...

a

1 2
3 4 5

Finito

Infinito

Unitario

Terminar

LEVEL 14



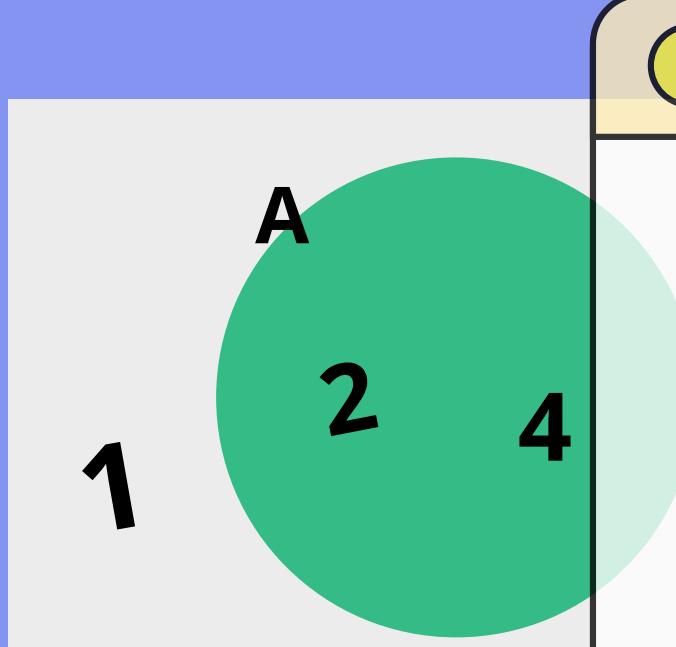
JOINT OF PLAY



PLAY

LEVEL 15

Tenemos la siguiente grafica :



$$U = \{1, 2, 3, 4, 5\}$$

$$A = \{2, 4\}$$

U Es correcto afirmar que $A' = \{1, 3, 5\}$

3

5

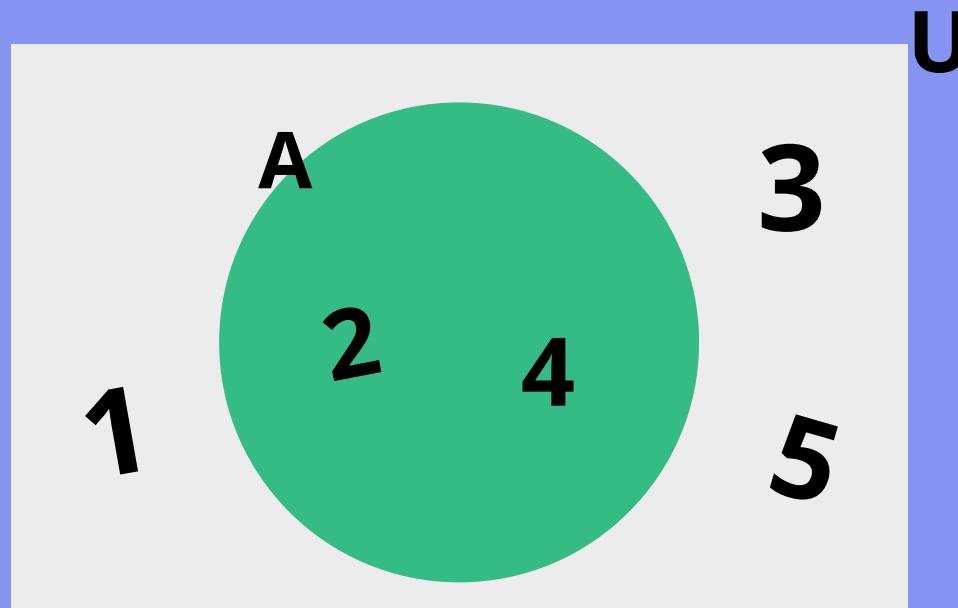
Falso o verdadero, complemento del conjunto.

Terminar

TRUE

LEVEL 15

Tenemos la siguiente grafica :



$$U = \{1, 2, 3, 4, 5\} \quad A = \{2, 4\}$$

Es correcto afirmar que

$$A' = \{1, 3, 5\}$$

FALSE

TRUE X

Terminar

LEVEL 15

Tenemos la siguiente grafica :

U = {1,2,3,4,5}

A = { } \rightarrow

Terminar

Es correcto afirmar que $A = \{1,3,5\}$

3 Nivel Completado

NEXT LEVEL

TRUE

FINISHED THE GAME



< Volver