



Unidad 5

Compongamos y descompongamos números hasta



Lección 4

Encontremos todas las maneras

Objetivo de aprendizaje



Encontremos todas las maneras de separar un número.

Conteo Coro

Contemos hasta 60.

- Ahora empiecen en el número 9 y cuenten hasta 20.
- Ahora empiecen en el número 6 y cuenten hasta 20.
- Ahora empiecen en el número 8 y cuenten hasta 20
- Ahora empiecen en el número 5 y cuenten hasta 20.

¿Cómo supieron qué número decir después de 9?

Podemos contar empezando en números diferentes a 1. Cuando contamos desde cualquier número hacia adelante, pensamos en qué número le sigue en la secuencia de conteo.

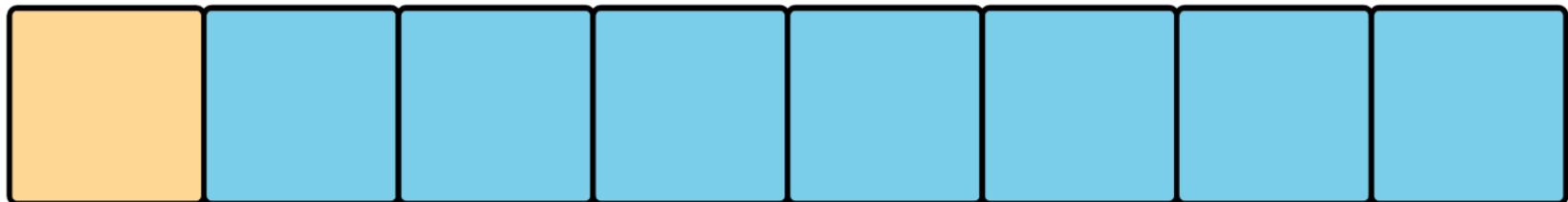
Lanzamiento

Andre and Priya snapped a tower with 8 cubes. They used 2 different colors to show how they broke their tower each time. Write an expression to represent the 2 parts that they snapped each tower into.

Look at the cubes and the expressions. What patterns do you notice?

Patterns in Decompositions

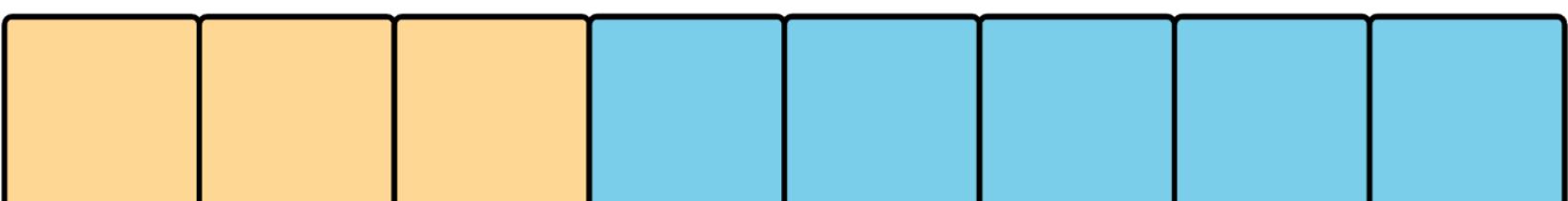
K



expresión: _____



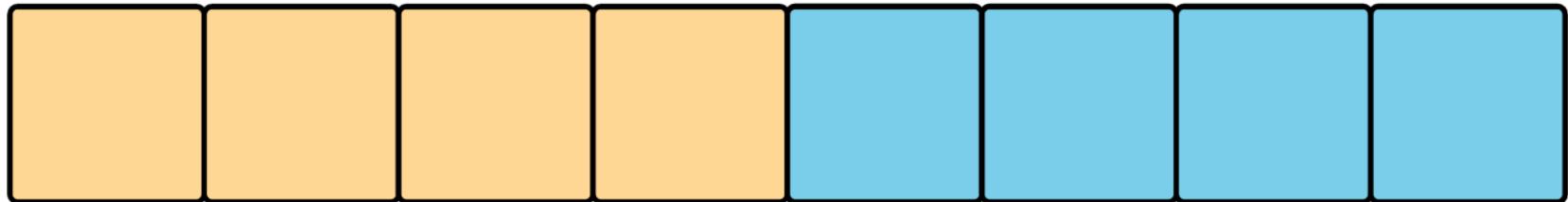
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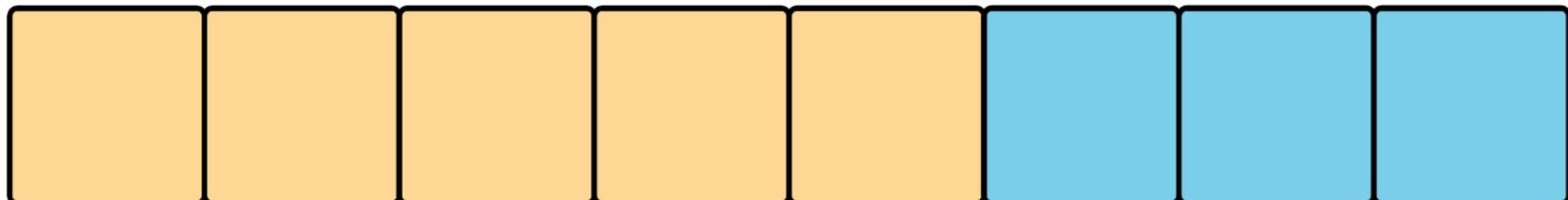
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Patterns in Decompositions

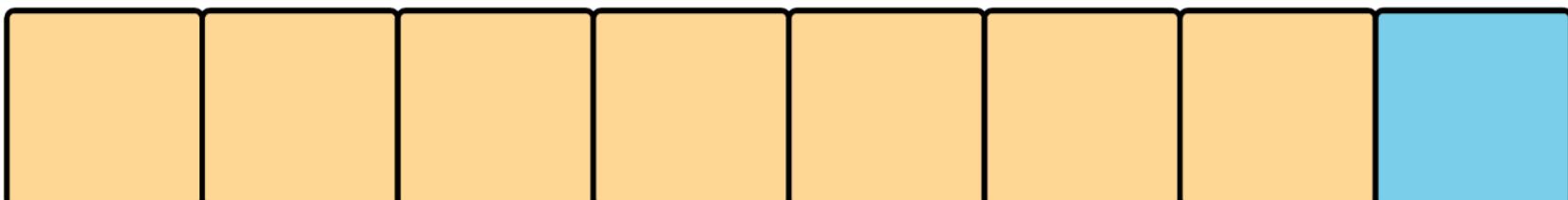
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expresión: _____



expresión: _____



expresión: _____

Did Andre and Priya find all of the ways to break apart the tower of 8 cubes? What makes you think that?

Find all the different ways you can break apart 7 into 2 parts.

Show your thinking using objects, drawings, numbers, or words.

If you haven't already, write an expression to show each way that you broke apart 7.

How do you know you found all the ways to break apart 7?

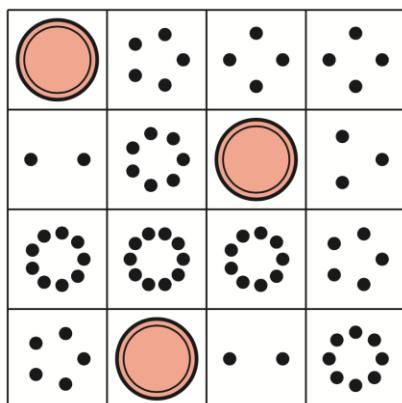
Did anyone find another way to break apart 7?

Centers: Choice Time

K

Choose a center.

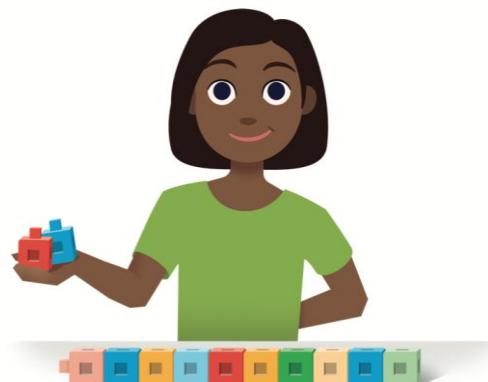
Bingo



Encuentra el valor de expresiones

$$\begin{array}{|c|c|} \hline 3+5 & 7-5 \\ \hline \end{array}$$

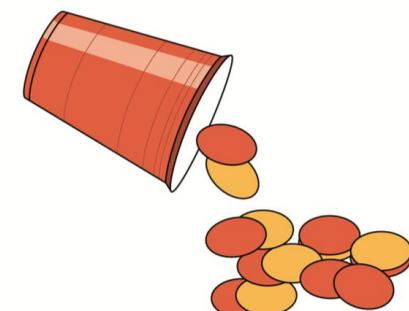
¿Qué hay a mis espaldas?



Márcalo



Revuelve y saca



What is one thing from your work in centers today that you would like to continue to get better at?

Today we looked for patterns to help us find all of the different ways to break apart numbers.

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