

Teacher: Gabriela Olivas/Carolina Pereira

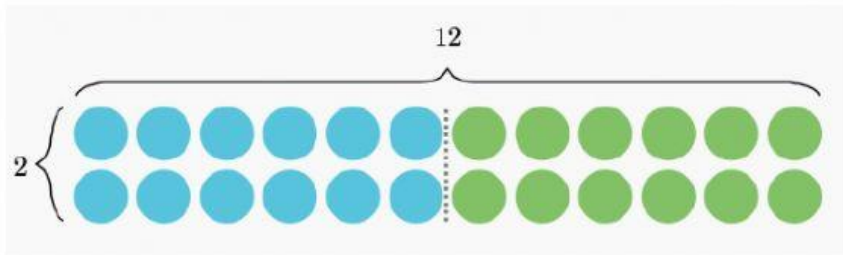
Nivel/Level: 3<sup>rd</sup>

Primer Semestre / First Semester

**Tema/Topic: Distributive property**

**Instructions:** Look at the following exercises and choose the correct option for each representation.

1. The array below represents  $12 \times 2$ . They are broken up into two groups.



Which expression can you use to calculate the total number of dots?

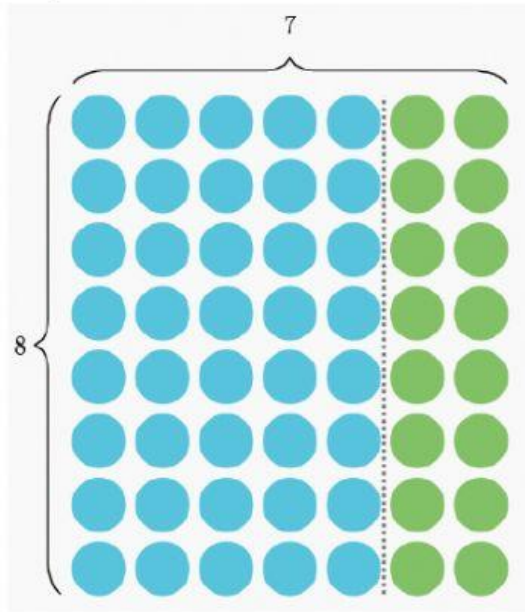
- A:  $(6 \times 2) + (6 \times 2)$   
B:  $(6 \times 2) + (12 \times 2)$   
C:  $(6 + 2) + (6 + 2)$

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2. Find the product by breaking  $8 \times 7$  up into two expressions.



$$8 \times 7 = ( \quad \times 5 ) + ( 8 \times \quad )$$

$$= \quad + \quad$$

$$= \quad$$