Teacher: Gabriela Olivas/Carolina Pereira
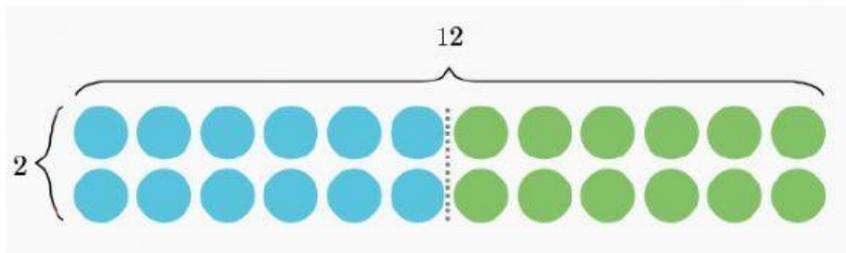
Nivel/Level: 3rd

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 x 2. They are broken up into two groups.

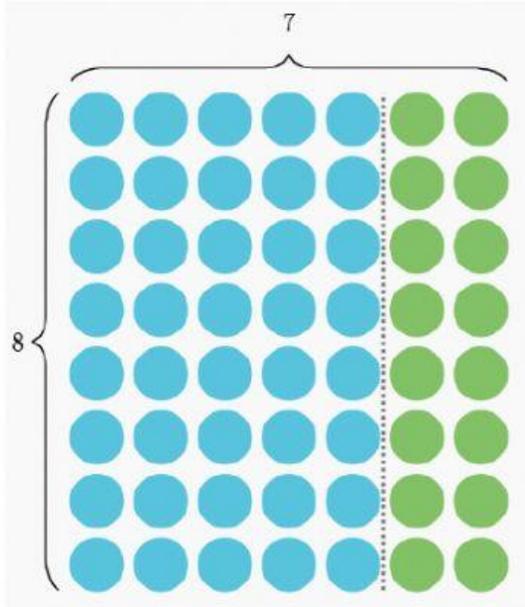Which expression can you use to calculate the total number of dots?

A: (6×2) +(6×2)

B: (6x2) + (12x2)

C: (6+2) + (6+2)

2. Find the product by breaking 8×7 up into two expressions.

$$8 \times 7 = (\underline{\quad} \times 5) + (8 \times \underline{\quad})$$

$$= \underline{\qquad} + \underline{\qquad}$$

$$= \underline{\qquad}$$