

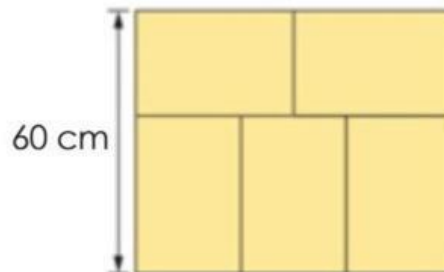
Name: \_\_\_\_\_

Date: \_\_\_\_\_

## 4.2A Mind stretcher

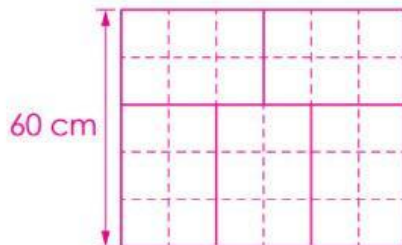
### Let's Do

The figure shows a rectangular cake made up of 5 identical smaller rectangular cakes.  
What is the area of the cake?



#### STRATEGY:

Strategy: Draw a picture.



Divide each smaller rectangle into 6 equal parts.

From the picture,

|                                                                                   |                                                  |                           |            |                                 |                                                                                     |
|-----------------------------------------------------------------------------------|--------------------------------------------------|---------------------------|------------|---------------------------------|-------------------------------------------------------------------------------------|
|  | <b>GESTION CURRICULAR<br/>GIMNASIO LOS PINOS</b> |                           |            | Fecha de emisión:<br>14/08/2024 |  |
|                                                                                   | Elaboró: Vicerrectoría                           | Aprobó: Consejo académico | Versión: 1 | Página 2 de 3                   |                                                                                     |

### STEP 1: UNDERSTAND THE PROBLEM:

5 units  $\rightarrow$  60  
 1 unit  $\rightarrow 60 \div 5 =$   
 6 units  $\rightarrow 12 \times 6 =$

### STEP 2: PLAN WHAT TO DO:

The length of the cake is      centimeters.

$60 \times$        $=$

### STEP 3: WORKOUT THE ANSWER:

The area of the cake is      square centimeters.

|                                                                                   |                                                  |                           |            |                                 |                                                                                     |
|-----------------------------------------------------------------------------------|--------------------------------------------------|---------------------------|------------|---------------------------------|-------------------------------------------------------------------------------------|
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Me after Math Exam



**STEP 5: +PLUS: (1.0) SOLVE THE PROBLEM IN ANOTHER WAY.**

Taken from: <https://mathpro01.scholasticlearningzone.com/#/teach>