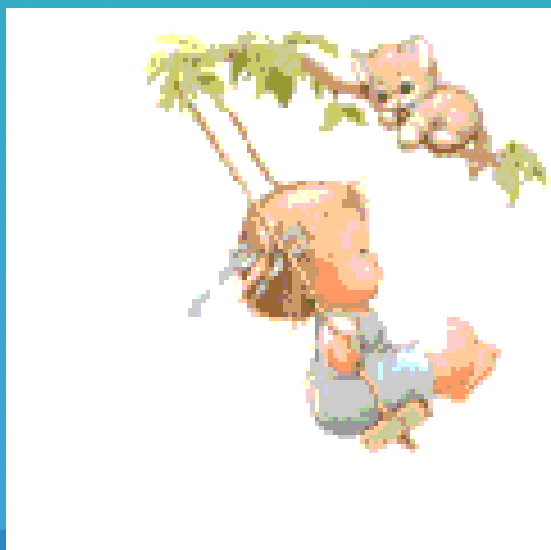


# 它们有多大



三年级第一学期

下列两幅图片哪个大？



(20)  $\text{cm}^2$

长方形面积=长×宽

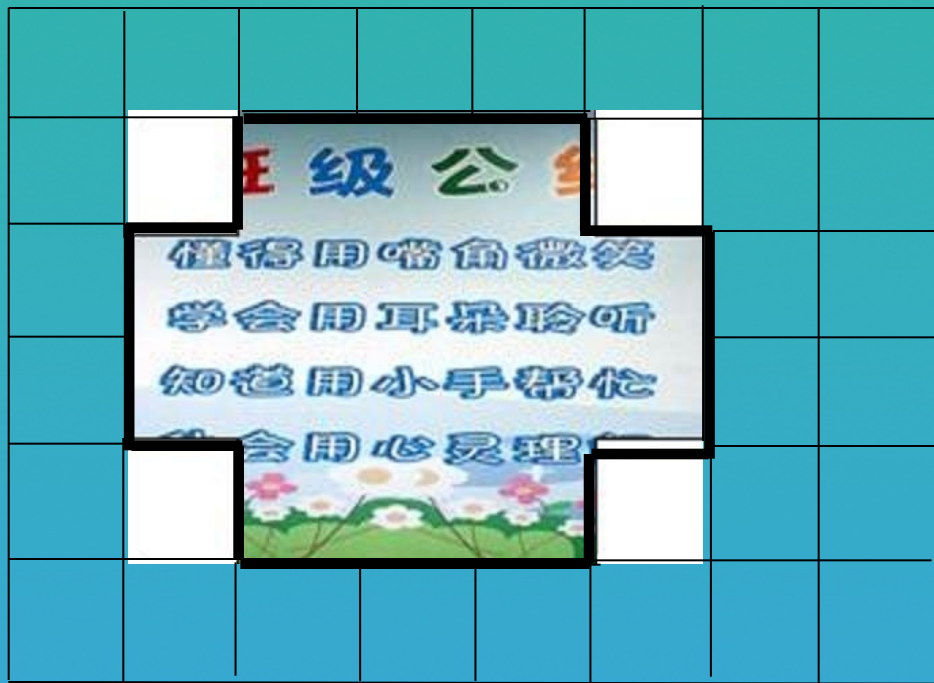


(16)  $\text{cm}^2$

正方形面积=边长×边长

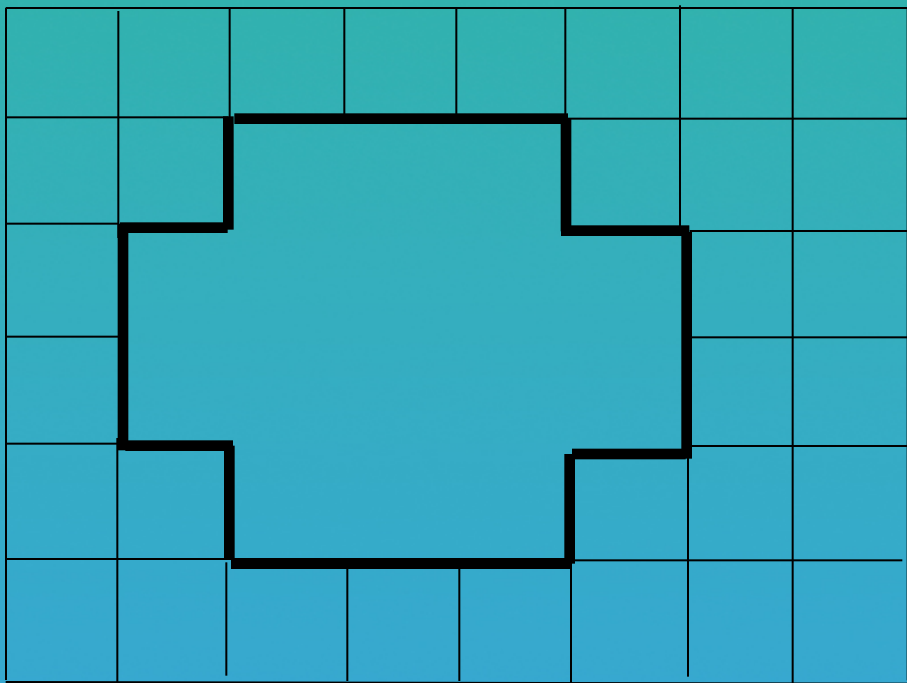


这幅图的面积是多少？  
(小正方形的边长是1cm)



# 这幅图的面积是多少？

(小正方形的边长是1cm)




hg

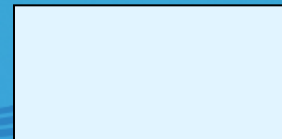
sg

bu

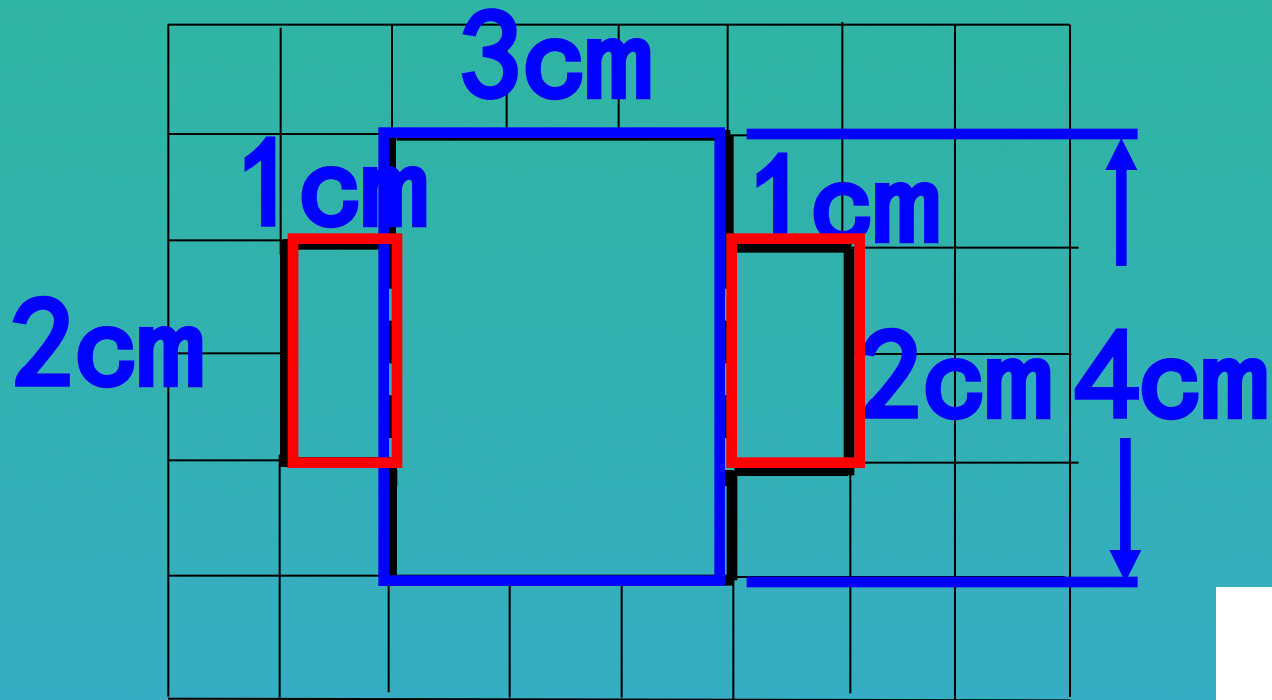
yd

带着问题去思考：

- 1、在图形内部或者外部添加辅助线“”，把组合图形分解成基本图形。
- 2、找到基本图形的长和宽，或者边长各是多少。

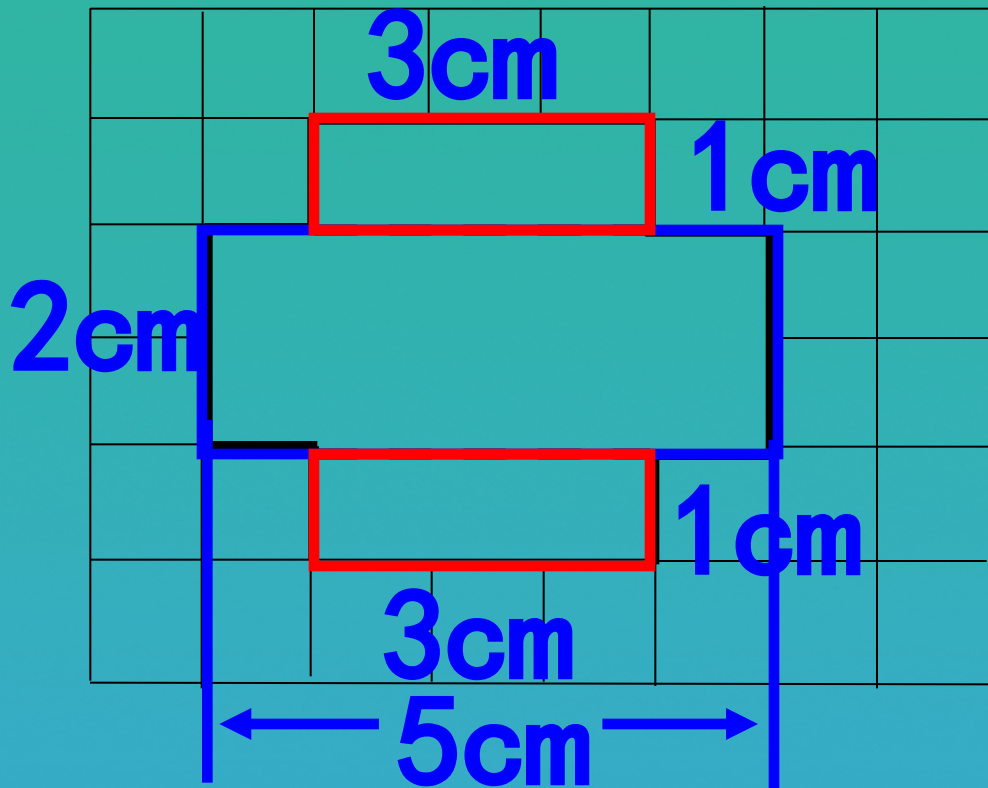






$$\begin{aligned}
 &3 \times 4 + 2 \times 1 + 2 \times 1 \\
 &= 12 + 2 + 2 \\
 &= 16 \text{ (cm}^2\text{)}
 \end{aligned}$$

$$3 \times 4 + 2 \times 1 \times 2$$



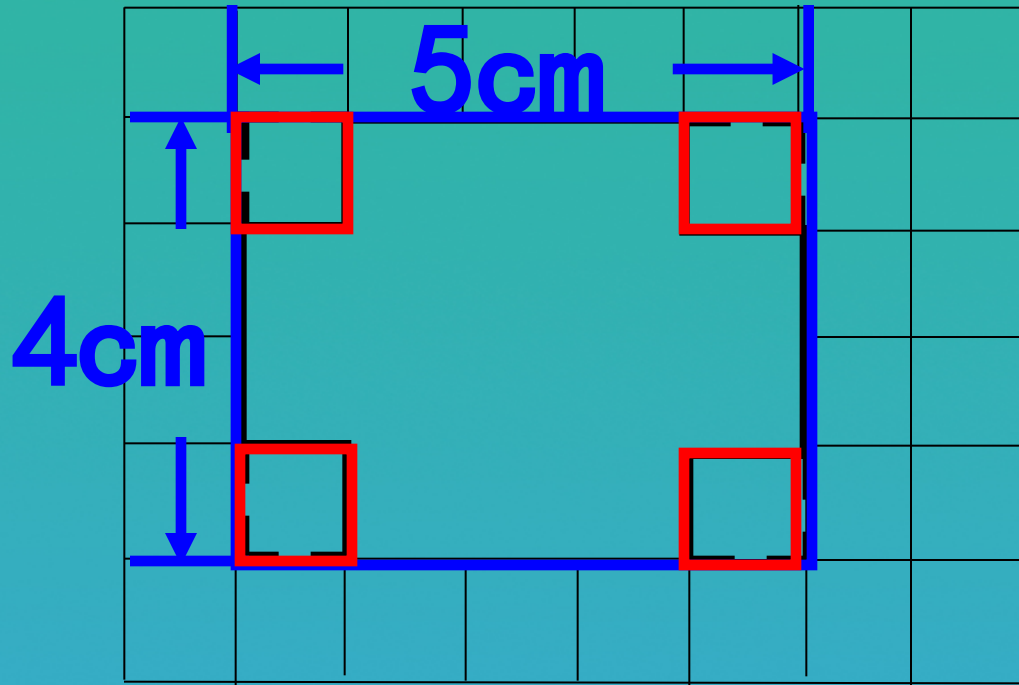
$$2 \times 5 + 3 \times 1 + 3 \times 1$$

$$= 10 + 3 + 3$$

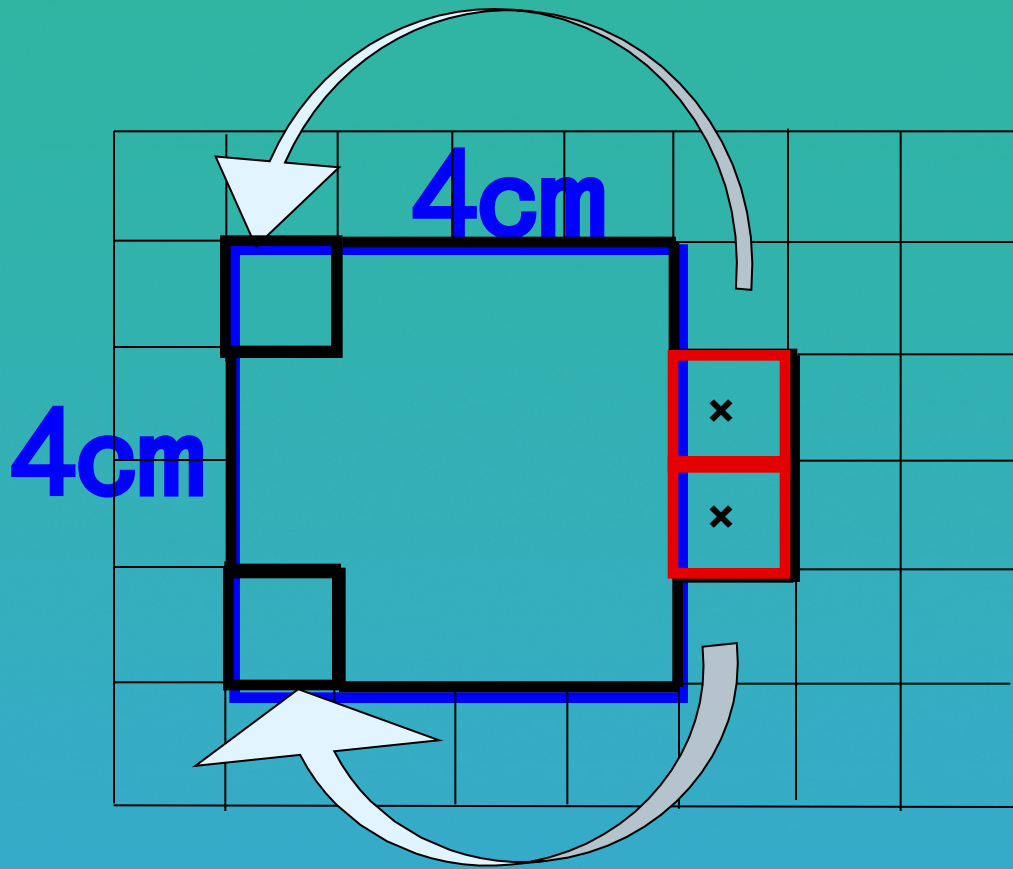
$$= 16 \quad (\text{cm}^2)$$

$$2 \times 5 + 3 \times 1 \times 2$$





$$\begin{aligned} & 5 \times 4 - 1 \times 1 \times 4 \\ & = 20 - 4 \\ & = 16 \text{ (cm}^2\text{)} \end{aligned}$$

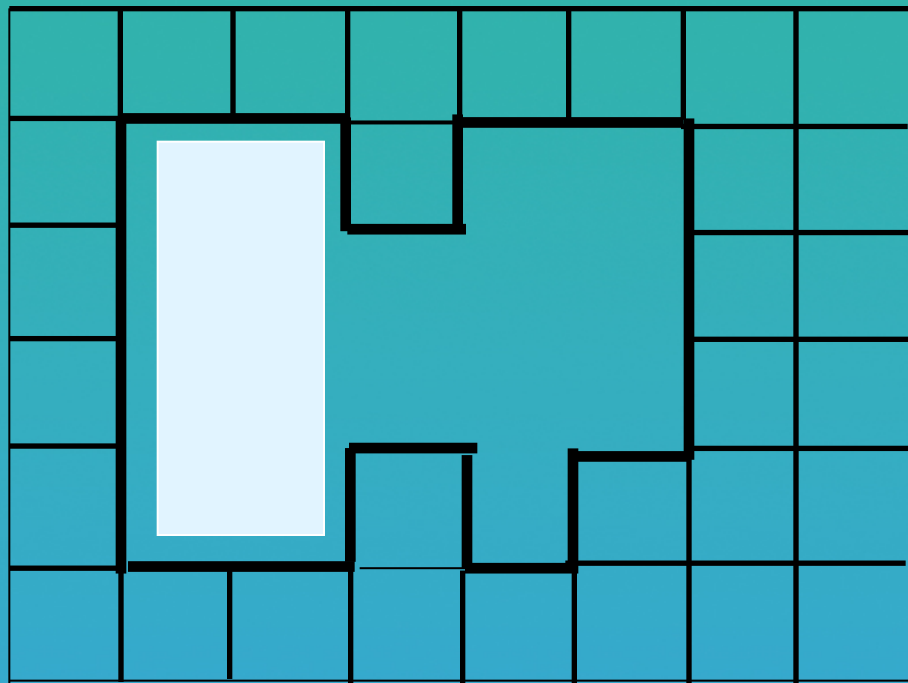
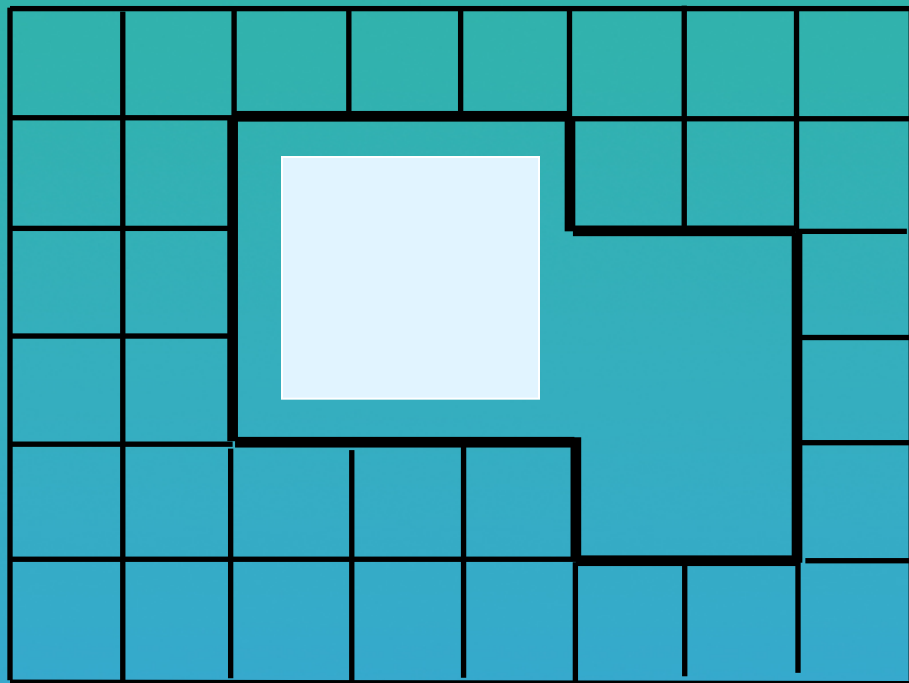


$$4 \times 4 = 16 \quad (\text{cm}^2)$$



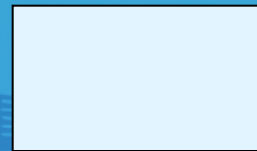
你能计算下面两副图中空白部分的面积吗？

(小正方形的边长是1cm)

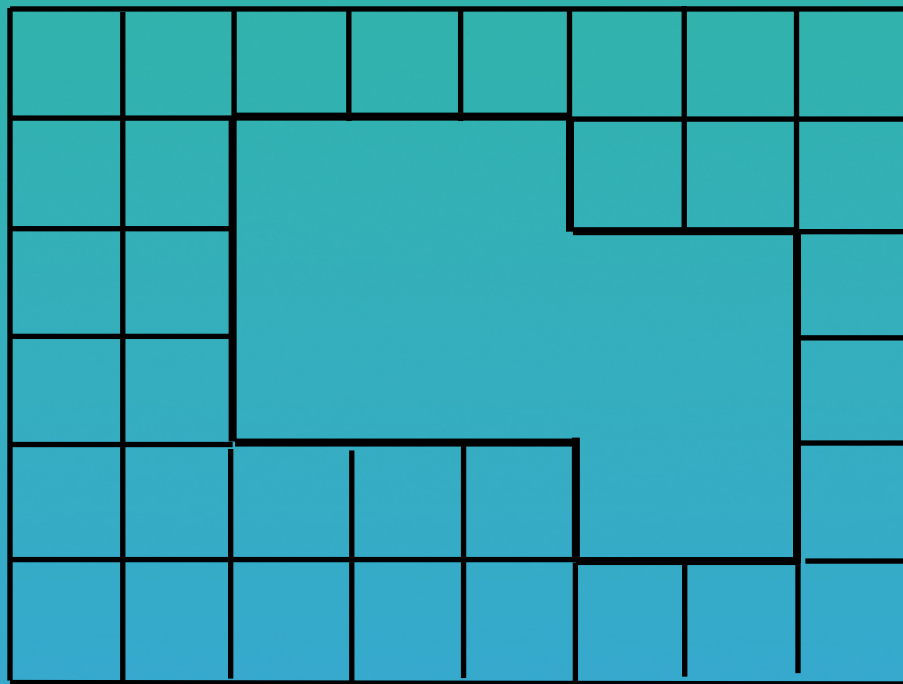


要求：

- 1、任选一题，独立完成。
- 2、在图中画出解题思路。（画虚线，请用尺。）
- 3、列式计算，并说说式子的意思。



下面这幅图的面积是多少？  
(小正方形的边长是1cm)



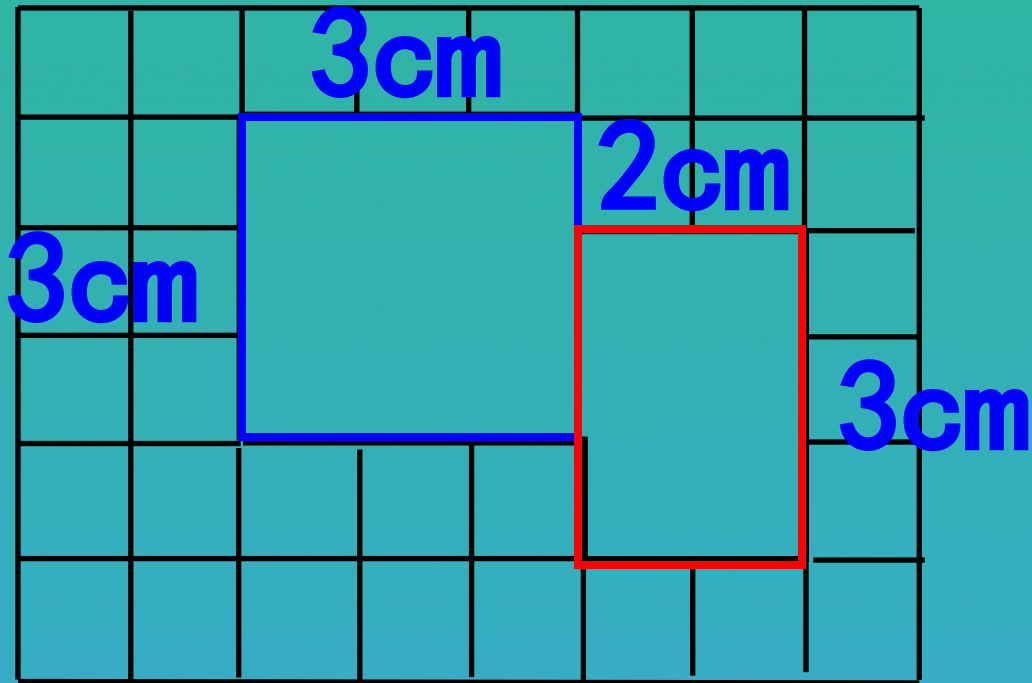
1

2

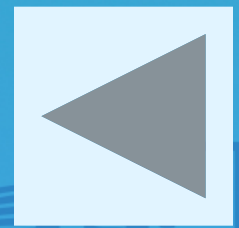
3

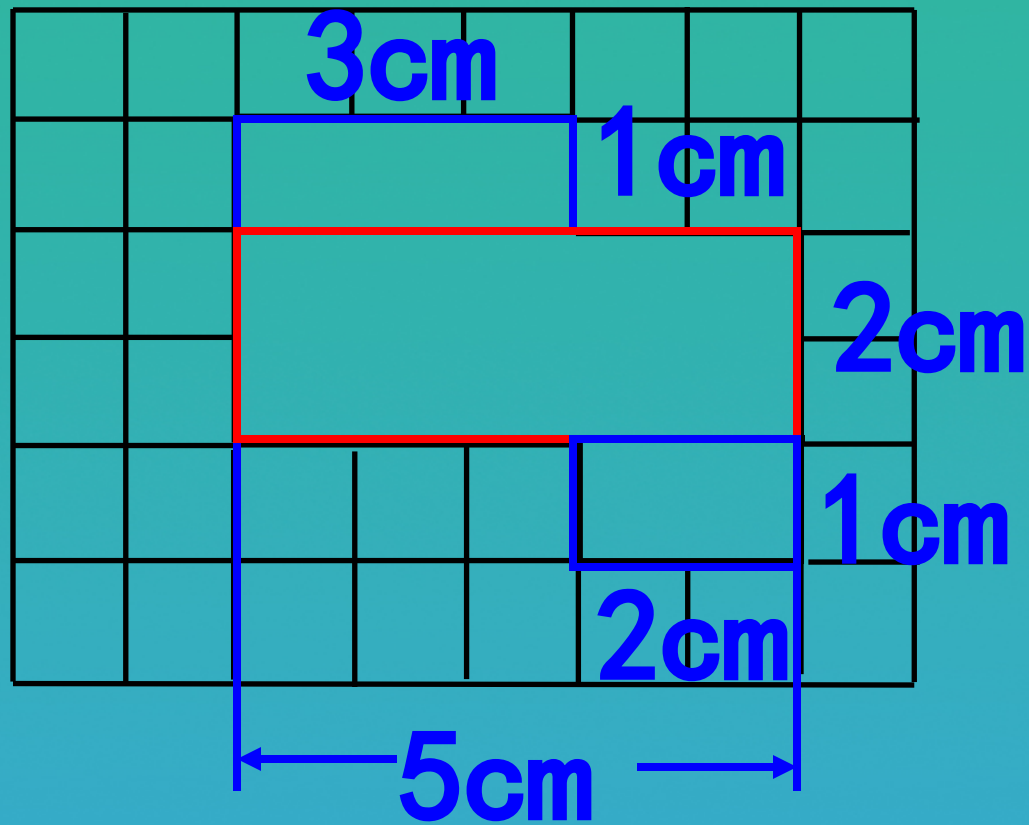
4



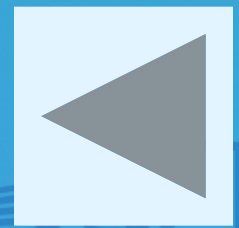


$$\begin{aligned} & 3 \times 3 + 2 \times 3 \\ & = 9 + 6 \\ & = 15 \text{ (cm}^2\text{)} \end{aligned}$$





$$\begin{aligned} & 3 \times 1 + 5 \times 2 + 2 \times 1 \\ & = 3 + 10 + 2 \\ & = 15 \text{ (cm}^2\text{)} \end{aligned}$$





以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/875302320114011131>