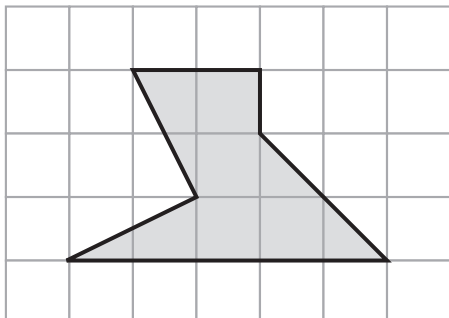




- area

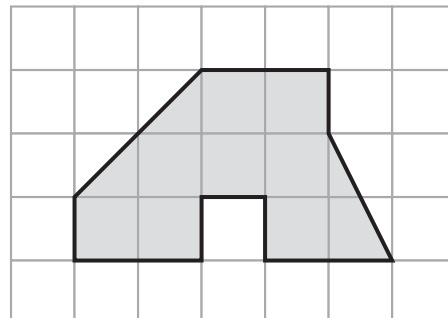
A. Find the areas of the irregular polygons.

1.



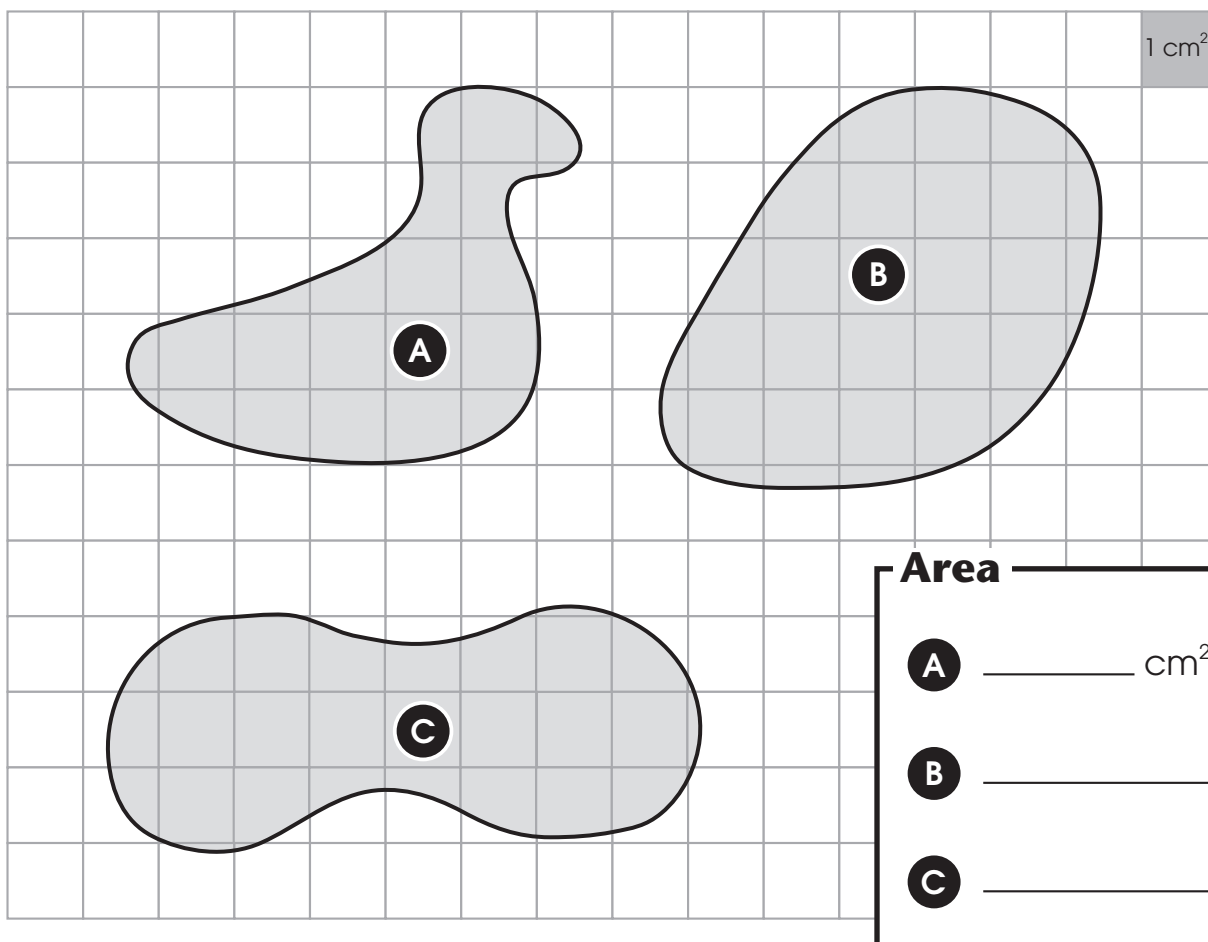
_____ square units

2.



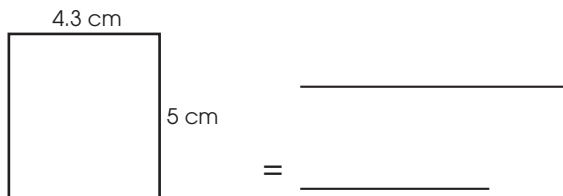
_____ square units

B. Estimate the area.

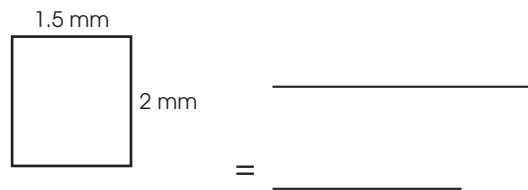


C. Find the area. Show your work.

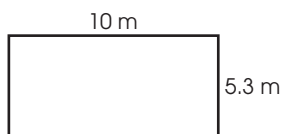
1.



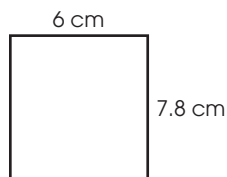
2.



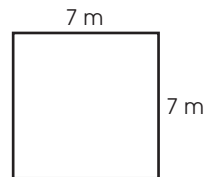
3.



4.



5.



D. Complete the chart.

	Item	Length	Width	Area
1.	board	1.8 m	4 m	
2.	field	2.5 km	3 km	
3.	mirror	16 cm	33 cm	
4.	monitor	4.1 dm	4 dm	



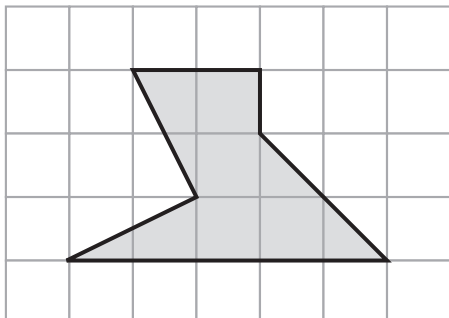
The length of a book cover is double its width. If the length of the book cover is 23 cm, what is the area of the book cover?



- area

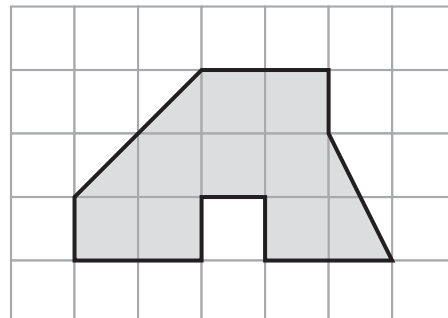
A. Find the areas of the irregular polygons.

1.



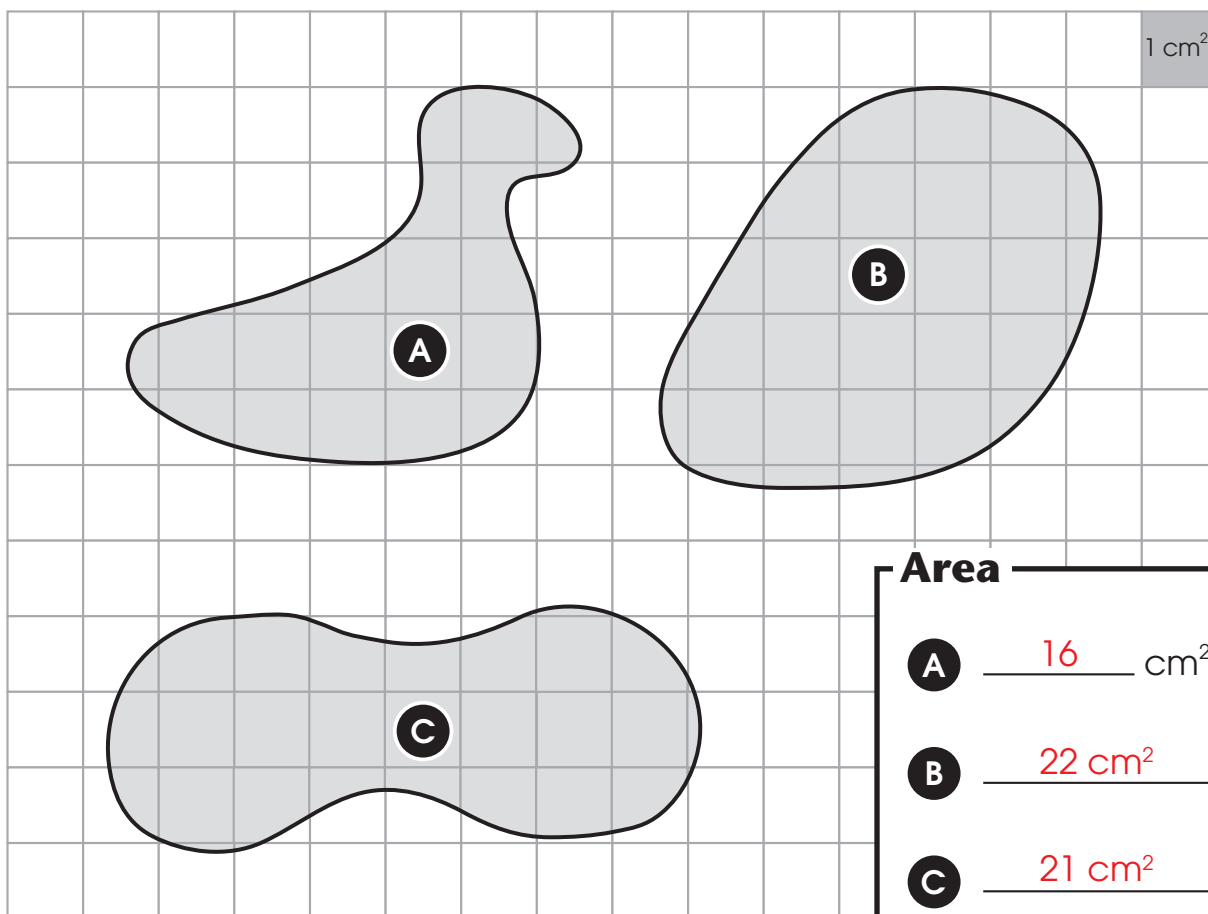
7 square units

2.





10 square units


B. Estimate the area.




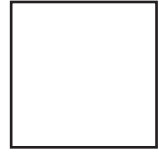
C. Find the area. Show your work.

1. 
$$\begin{array}{r} 4.3 \times 5 \\ \hline = 21.5 \text{ (cm}^2\text{)} \end{array}$$

2. 
$$\begin{array}{r} 1.5 \times 2 \\ \hline = 3 \text{ (mm}^2\text{)} \end{array}$$

3. 
$$10 \times 5.3 = 53 \text{ (m}^2\text{)}$$

4. 
$$6 \times 7.8 = 46.8 \text{ (cm}^2\text{)}$$

5. 
$$7 \times 7 = 49 \text{ (m}^2\text{)}$$

D. Complete the chart.

	Item	Length	Width	Area
1.	board	1.8 m	4 m	7.2 m ²
2.	field	2.5 km	3 km	7.5 km ²
3.	mirror	16 cm	33 cm	528 cm ²
4.	monitor	4.1 dm	4 dm	16.4 dm ²



The length of a book cover is double its width. If the length of the book cover is 23 cm, what is the area of the book cover?

264.5 cm²