



1 Noteer de oppervlaktematen in de tabel.

	km ²	10 000 m ²	100 m ²	m ²	dm ²	cm ²	mm ²					
		ha	a	ca								
364 354 dm ²			3	6	4	3	5	4				
1 212,045 m ²			1	2	1	2	0	4	5			
380 050 mm ²							3	8	0	0	5	0
8 000 000 cm ²				8	0	0	0	0	0	0		

2 Waar of niet waar? Vul in.

De oppervlakte van een huis wordt uitgedrukt in m².

_____ **waar** _____

$\frac{1}{5}$ van een are is 20 ca.

_____ **waar** _____

10 m² is een honderdste deel van 1 are.

_____ **niet waar** _____

3 Zet om naar de aangegeven maateenheid.

$$5 \text{ m}^2 = \underline{\quad 500 \quad} \text{ dm}^2$$

$$100 \text{ mm}^2 = \underline{\quad 1 \quad} \text{ cm}^2$$

$$0,3 \text{ m}^2 = \underline{\quad 3\,000 \quad} \text{ cm}^2$$

$$0,75 \text{ km}^2 = \underline{\quad 750\,000 \quad} \text{ m}^2$$

$$15 \text{ ca} = \underline{\quad 1\,500 \quad} \text{ dm}^2$$

$$8 \text{ a } 8 \text{ ca} = \underline{\quad 808 \quad} \text{ m}^2$$

$$3 \text{ dm}^2 = \underline{\quad 300 \quad} \text{ cm}^2$$

$$2\,000 \text{ mm}^2 = \underline{\quad 0,2 \quad} \text{ dm}^2$$

$$90 \text{ dm}^2 = \underline{\quad 0,9 \quad} \text{ m}^2$$

$$1\,746 \text{ mm}^2 = \underline{\quad 17,46 \quad} \text{ cm}^2$$

$$7 \text{ ha} = \underline{\quad 70\,000 \quad} \text{ m}^2$$

$$120 \text{ a} = \underline{\quad 12\,000 \quad} \text{ m}^2$$

4 Rangschik van klein naar groot. Herleid eerst naar dezelfde maateenheid.

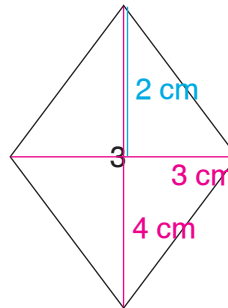
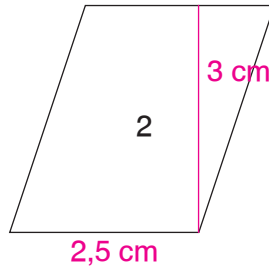
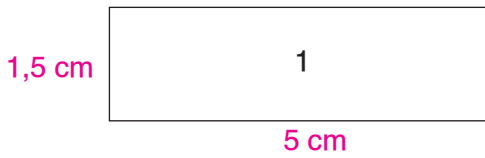
24 a	17 m ²	2 020 cm ²	0,007 m ²	15 ca
2 400 m²	17 m²	0,202 m²	0,007 m²	15 m²

0,007 m² < 2 020 cm² < 15 ca < 17 m² < 24 a

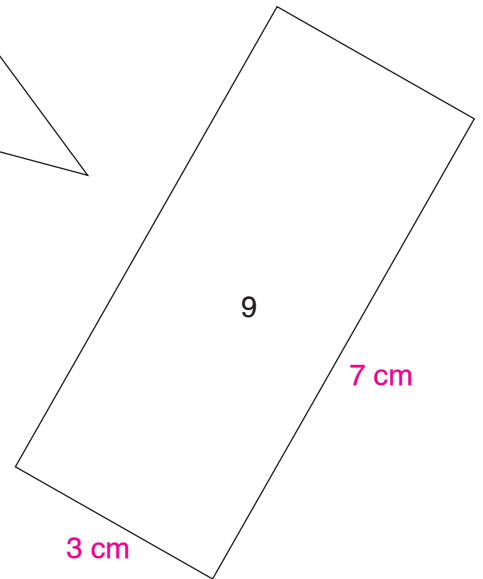
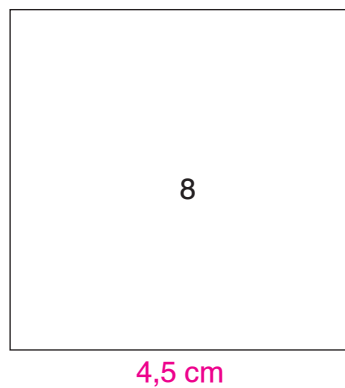
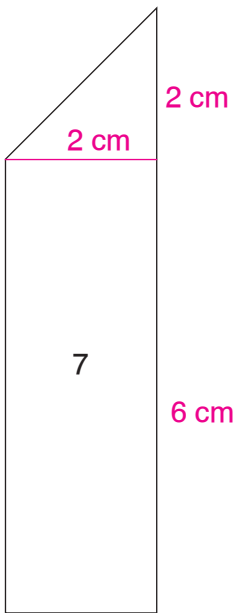
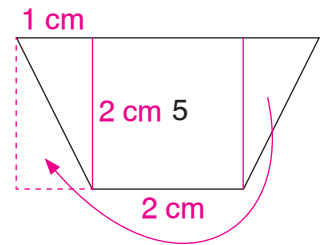
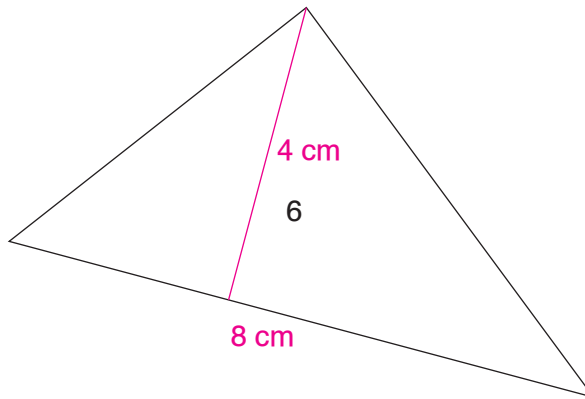
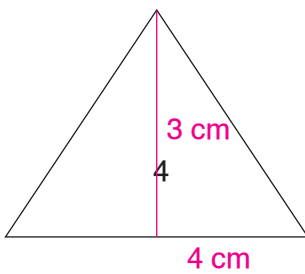
5 Het marktplein van Sint-Niklaas heeft een oppervlakte van 3 ha 19 a. Dit is ...

- 319 m².
 3 019 m².
 3 190 m².
 31 900 m².
 niet gegeven.

1 Bereken de oppervlakte van deze vlakke figuren.



Tip
Sommige figuren zul je moeten verdelen.



1	$1 \text{ cm}^2 \times 1,5 \times 5 = 7,5 \text{ cm}^2$	6	$1 \text{ cm}^2 \times (4 \times 8) : 2 = 16 \text{ cm}^2$
2	$1 \text{ cm}^2 \times 2,5 \times 3 = 7,5 \text{ cm}^2$	7	$1 \text{ cm}^2 \times [(2 \times 6) + (2 \times 2) : 2] = 14 \text{ cm}^2$
3	$1 \text{ cm}^2 \times (3 \times 4) : 2 = 6 \text{ cm}^2$ OF $2 \times 1 \text{ cm}^2 \times (3 \times 2) : 2 = 6 \text{ cm}^2$	8	$1 \text{ cm}^2 \times 4,5 \times 4,5 = 20,25 \text{ cm}^2$
4	$1 \text{ cm}^2 \times (3 \times 4) : 2 = 6 \text{ cm}^2$	9	$1 \text{ cm}^2 \times 3 \times 7 = 21 \text{ cm}^2$
5	$1 \text{ cm}^2 \times [(2 \times 2) + (2 \times 1)] = 6 \text{ cm}^2$		