

Prénom :

Date :

	<h2 style="margin: 0;">LES AIRES <small>(03)</small></h2> <h3 style="margin: 0;">Exercices</h3>
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Rappel :

- Le tableau de conversion :

km ²	hm ²	dam ²	m ²	dm ²	cm ²	mm ²
			1	2	5	5
				1	2	5

Exemple : $125,5 \text{ m}^2 = 12\,550 \text{ dm}^2 = 0,012\,55 \text{ hm}^2$ **1./ Entoure la ou les mesure(s) équivalente(s) :**

350 cm^2			
$3,50 \text{ m}^2$	$3,5 \text{ dm}^2$	$35\,000 \text{ m}^2$	$3\,500 \text{ mm}^2$
$5,3 \text{ cm}^2$			
$0,053 \text{ m}^2$	53 mm^2	530 mm^2	$0,53 \text{ m}^2$
25 m^2			
$0,25 \text{ dam}^2$	250 dm^2	$0,025 \text{ dam}^2$	$2\,500 \text{ dm}^2$
$86,4 \text{ m}^2$			
$8,64 \text{ dam}^2$	$864\,000 \text{ cm}^2$	$8\,640 \text{ dm}^2$	$0,086\,4 \text{ hm}^2$
$51,7 \text{ dam}^2$			
517 m^2	$5\,170 \text{ m}^2$	$0,051\,7 \text{ dam}^2$	$5,17 \text{ m}^2$
$0,5 \text{ km}^2$			
$5\,000\,000 \text{ m}^2$	5 hm^2	$500\,000 \text{ m}^2$	50 hm^2

2./ Convertis les mesures suivantes dans les unités demandées : (Utilise un tableau de conversion...)

$1 \text{ m}^2 = 10\,000 \text{ cm}^2$	$1 \text{ km}^2 = 1\,000\,000 \text{ m}^2$	$1 \text{ cm}^2 = 100 \text{ mm}^2$
$250 \text{ m}^2 = 2,5 \text{ dam}^2$	$250 \text{ m}^2 = 25\,000 \text{ dm}^2$	$250 \text{ m}^2 = 0,025 \text{ hm}^2$
$0,33 \text{ m}^2 = 33 \text{ dm}^2$	$0,33 \text{ dm}^2 = 3\,300 \text{ mm}^2$	$0,33 \text{ km}^2 = 330\,000 \text{ m}^2$
$154,2 \text{ cm}^2 = 0,015\,42 \text{ m}^2$	$360 \text{ dm}^2 = 3,6 \text{ m}^2$	$5,5 \text{ dam}^2 = 550 \text{ m}^2$
$5,2 \text{ m}^2 = 52\,000 \text{ cm}^2$	$95 \text{ dm}^2 = 9\,500 \text{ cm}^2$	$1\,840 \text{ mm}^2 = 18,4 \text{ cm}^2$
$1,4 \text{ dm}^2 = 0,014 \text{ m}^2$	$753 \text{ cm}^2 = 7,53 \text{ dm}^2$	$7\,500 \text{ m}^2 = 0,75 \text{ hm}^2$

3./ Complète :

$400 \text{ m}^2 = 4 \text{ dam}^2$	$400 \text{ m}^2 = 4 \text{ dam}^2$	$400 \text{ m}^2 = 40\,000 \text{ dm}^2$
$8,5 \text{ m}^2 = 850 \text{ dm}^2$	$8,5 \text{ dm}^2 = 0,085 \text{ m}^2$	$8,5 \text{ km}^2 = 85\,000 \text{ dam}^2$
$1 \text{ km}^2 = 1\,000\,000 \text{ m}^2$	$0,1 \text{ km}^2 = 100\,000 \text{ m}^2$	$0,01 \text{ km}^2 = 1 \text{ hm}^2$
$250 \text{ km}^2 = 250\,000\,000 \text{ m}^2$	$2,8 \text{ dam}^2 = 280 \text{ m}^2$	$0,58 \text{ dm}^2 = 5\,800 \text{ mm}^2$
$8\,950 \text{ dam}^2 = 89,5 \text{ hm}^2$	$12\,000 \text{ cm}^2 = 1,2 \text{ m}^2$	$12\,050 \text{ dam}^2 = 1,205 \text{ km}^2$