

**Corrigé de l'exercice 1**

Effectuer les conversions suivantes :

- ▶1.  $18,1 \text{ dm}^2 = 181\,000 \text{ mm}^2$
- ▶2.  $81,9 \text{ m}^2 = 0,008\,19 \text{ hm}^2$
- ▶3.  $7,54 \text{ dam}^2 = 75\,400 \text{ dm}^2$
- ▶4.  $1,22 \text{ dam}^2 = 0,000\,122 \text{ km}^2$
- ▶5.  $1,07 \text{ dm}^2 = 107 \text{ cm}^2$
- ▶6.  $54,8 \text{ dm}^2 = 548\,000 \text{ mm}^2$

km <sup>2</sup>		hm <sup>2</sup>		dam <sup>2</sup>		m <sup>2</sup>		dm <sup>2</sup>		cm <sup>2</sup>		mm <sup>2</sup>	
								1	8	1	0	0	0,
			0,	0	0	8	1	9					
				7	5	4	2	0	0,				
0,	0	0	0	1	2	2							
								5	4	1	0	7,	
										8	0	0	0,

**Corrigé de l'exercice 2**

Effectuer les conversions suivantes :

- ▶1.  $5,78 \text{ cm}^2 = 0,057\,8 \text{ dm}^2$
- ▶2.  $42,9 \text{ km}^2 = 4\,290 \text{ hm}^2$
- ▶3.  $8 \text{ hm}^2 = 800 \text{ dam}^2$
- ▶4.  $7,22 \text{ hm}^2 = 72\,200 \text{ m}^2$
- ▶5.  $64,4 \text{ cm}^2 = 0,006\,44 \text{ m}^2$
- ▶6.  $6,49 \text{ dm}^2 = 649 \text{ cm}^2$

km <sup>2</sup>		hm <sup>2</sup>		dam <sup>2</sup>		m <sup>2</sup>		dm <sup>2</sup>		cm <sup>2</sup>		mm <sup>2</sup>	
									0,	0	5	7	8
			8	0	0,								
			7	2	2	0	0,						
4	2	9						0	0	6	4	4	
								6	4	9			

**Corrigé de l'exercice 3**

Effectuer les conversions suivantes :

- ▶1.  $9,33 \text{ hm}^2 = 93\,300 \text{ m}^2$
- ▶2.  $7,55 \text{ dam}^2 = 755 \text{ m}^2$
- ▶3.  $51,9 \text{ hm}^2 = 519\,000 \text{ m}^2$
- ▶4.  $40,3 \text{ hm}^2 = 403\,000 \text{ m}^2$
- ▶5.  $2,64 \text{ hm}^2 = 0,026\,4 \text{ km}^2$
- ▶6.  $87,5 \text{ hm}^2 = 0,875 \text{ km}^2$

km <sup>2</sup>		hm <sup>2</sup>		dam <sup>2</sup>		m <sup>2</sup>		dm <sup>2</sup>		cm <sup>2</sup>		mm <sup>2</sup>	
			9	3	3	0	0,						
					7	5	5,						
		5	1	9	0	0	0,						
		4	0	3	0	0	0,						
0,	0	2	6	4									
0,	8	7	5										

**Corrigé de l'exercice 4**

Effectuer les conversions suivantes :

▶1.  $30,7 \text{ km}^2 = 3\,070 \text{ hm}^2$

▶2.  $37,5 \text{ km}^2 = 3\,750 \text{ hm}^2$

▶3.  $69,9 \text{ hm}^2 = 0,699 \text{ km}^2$

▶4.  $3,75 \text{ km}^2 = 37\,500 \text{ dam}^2$

▶5.  $53,5 \text{ dam}^2 = 5\,350 \text{ m}^2$

▶6.  $8,16 \text{ cm}^2 = 0,000\,816 \text{ m}^2$

km <sup>2</sup>	hm <sup>2</sup>	dam <sup>2</sup>	m <sup>2</sup>	dm <sup>2</sup>	cm <sup>2</sup>	mm <sup>2</sup>
30,7	3070					
37,5	3750					
0,699		699				
3070			307000			
				5350		
					0,000816	

**Corrigé de l'exercice 5**

Effectuer les conversions suivantes :

▶1.  $20,9 \text{ m}^2 = 2\,090 \text{ dm}^2$

▶2.  $66,4 \text{ hm}^2 = 0,664 \text{ km}^2$

▶3.  $7,42 \text{ cm}^2 = 742 \text{ mm}^2$

▶4.  $7,36 \text{ cm}^2 = 736 \text{ mm}^2$

▶5.  $86,6 \text{ cm}^2 = 0,866 \text{ dm}^2$

▶6.  $2,2 \text{ dm}^2 = 220 \text{ cm}^2$

km <sup>2</sup>	hm <sup>2</sup>	dam <sup>2</sup>	m <sup>2</sup>	dm <sup>2</sup>	cm <sup>2</sup>	mm <sup>2</sup>
0,664		664	20900			
					742	
						736
				866		
					220	

**Corrigé de l'exercice 6**

Effectuer les conversions suivantes :

▶1.  $67,3 \text{ hm}^2 = 6\,730 \text{ dam}^2$

▶2.  $46,5 \text{ m}^2 = 0,465 \text{ dam}^2$

▶3.  $34,2 \text{ hm}^2 = 3\,420 \text{ dam}^2$

▶4.  $36,9 \text{ m}^2 = 3\,690 \text{ dm}^2$

▶5.  $5,51 \text{ hm}^2 = 551 \text{ dam}^2$

▶6.  $3,85 \text{ cm}^2 = 0,038\,5 \text{ dm}^2$

km <sup>2</sup>	hm <sup>2</sup>	dam <sup>2</sup>	m <sup>2</sup>	dm <sup>2</sup>	cm <sup>2</sup>	mm <sup>2</sup>
	6730					
	0,465					
		3420				
			3690			
				551		
					0,0385	

**Corrigé de l'exercice 7**

Effectuer les conversions suivantes :

►1.  $4,08 \text{ dm}^2 = 408 \text{ cm}^2$

►2.  $99,4 \text{ dm}^2 = 0,00994 \text{ dam}^2$

►3.  $8,85 \text{ dm}^2 = 0,0885 \text{ m}^2$

►4.  $99,2 \text{ cm}^2 = 0,00992 \text{ m}^2$

►5.  $4,63 \text{ hm}^2 = 0,0463 \text{ km}^2$

►6.  $68,7 \text{ km}^2 = 687000 \text{ dam}^2$

km <sup>2</sup>	hm <sup>2</sup>	dam <sup>2</sup>	m <sup>2</sup>	dm <sup>2</sup>	cm <sup>2</sup>	mm <sup>2</sup>				
			0,0	0	9	9	4	0	8,	
			0,	0	0	8	8	4	5	
			0,	0	0	0	0	9	9	2
6	0,	0	4	6	3					
	8	7	0	0	0,					