Corrigé de l'exercice 1

Effectuer les conversions suivantes :

►1. $32,3\,\text{dm}^3 = 32\,300\,\text{cm}^3$

►2. $59,4\,\text{hm}^3 = 59\,400\,000\,\text{m}^3$

►3. $41,9\,\text{dam}^3 = 41\,900\,000\,\text{dm}^3$

►4. $8,07\,\text{cm}^3 = 0,000\,008\,07\,\text{m}^3$

►5. $5,95\,\text{km}^3 = 5\,950\,000\,\text{dam}^3$

►6. $5,33\,\text{hm}^3 = 5\,330\,000\,\text{m}^3$

km³			hm³			dam³			m³			dm³			cm³			mm³		
													3	2	3	0	0,			
				5	9	4	0	0	0	0	0,									
							4	1	9	0	0	0	0	0,						
											0,	0	0	0	0	0	8	0	7	
		5	9	5	0	0	0	0,												
					5	3	3	0	0	0	0,									

Corrigé de l'exercice 2

Effectuer les conversions suivantes :

►1. $86,7\,\text{km}^3 = 86\,700\,\text{hm}^3$

►2. $4,06\,\text{cm}^3 = 4\,060\,\text{mm}^3$

►3. $17\,\text{dm}^3 = 0,017\,\text{m}^3$

►4. $5\,\text{hm}^3 = 5\,000\,\text{dam}^3$

►5. $22\,\text{dm}^3 = 22\,000\,000\,\text{mm}^3$

►6. $8,28\,\text{dam}^3 = 0,008\,28\,\text{hm}^3$

km³			hm³			dam³			m³			dm³			cm³			mm³		
	8	6	7	0	0,															
																	4	0	6	0,
											0,	0	1	7						
					5	0	0	0,												
													2	2	0	0	0	0	0	0,
					0,	0	0	8	2	8										

Corrigé de l'exercice 3

Effectuer les conversions suivantes :

►1. $9,54\,\text{hm}^3 = 9\,540\,\text{dam}^3$

►2. $45,4\,\text{dam}^3 = 45\,400\,000\,\text{dm}^3$

►3. $9,08\,\text{dm}^3 = 0,000\,009\,08\,\text{dam}^3$

►4. $47\,\text{m}^3 = 0,000\,047\,\text{hm}^3$

►5. $9,26\,\text{dam}^3 = 0,000\,009\,26\,\text{km}^3$

►6. $26,7\,\text{dm}^3 = 26\,700\,000\,\text{mm}^3$

km³			hm³			dam³			m³			dm³			cm³			mm³		
					9	5	4	0,												
							4	5	4	0	0	0	0	0,						
								0,	0	0	0	0	0	9	0	8				
					0,	0	0	0	0	4	7									
		0,	0	0	0	0	0	9	2	6										
													2	6	7	0	0	0	0	0,

Corrigé de l'exercice 4

Effectuer les conversions suivantes :

▶1. $8,3\,\text{dm}^3 = 0,000\,008\,3\,\text{dam}^3$

▶2. $29,4\,\text{dam}^3 = 0,000\,029\,4\,\text{km}^3$

▶3. $46\,\text{km}^3 = 46\,000\,000\,\text{dam}^3$

▶4. $40,4\,\text{cm}^3 = 0,000\,040\,4\,\text{m}^3$

▶5. $61,6\,\text{hm}^3 = 0,061\,6\,\text{km}^3$

▶6. $44,5\,\text{cm}^3 = 0,000\,044\,5\,\text{m}^3$

km³		hm³			dam³			m³			dm³			cm³			mm³		
							0,	0	0	0	0	0	8	3					
	0,	0	0	0	0	2	9	4											
4	6	0	0	0	0	0	0,												
										0,	0	0	0	0	4	0	4		
	0,	0	6	1	6														
										0,	0	0	0	0	4	4	5		

Corrigé de l'exercice 5

Effectuer les conversions suivantes :

▶1. $2,08\,\text{m}^3 = 0,002\,08\,\text{dam}^3$

▶2. $3,27\,\text{dam}^3 = 3\,270\,000\,\text{dm}^3$

▶3. $6,07\,\text{dam}^3 = 6\,070\,000\,\text{dm}^3$

▶4. $1,87\,\text{dam}^3 = 0,000\,001\,87\,\text{km}^3$

▶5. $19,6\,\text{cm}^3 = 0,000\,019\,6\,\text{m}^3$

▶6. $3,91\,\text{dam}^3 = 0,000\,003\,91\,\text{km}^3$

km³		hm³			dam³			m³			dm³			cm³			mm³		
							0,	0	0	2	0	8							
							3	2	7	0	0	0	0,						
							6	0	7	0	0	0	0,						
	0,	0	0	0	0	0	1	8	7										
										0,	0	0	0	0	1	9	6		
	0,	0	0	0	0	0	3	9	1										

Corrigé de l'exercice 6

Effectuer les conversions suivantes :

▶1. $12\,\text{dm}^3 = 12\,000\,\text{cm}^3$

▶2. $5,07\,\text{m}^3 = 0,005\,07\,\text{dam}^3$

▶3. $3,72\,\text{m}^3 = 3\,720\,000\,\text{cm}^3$

▶4. $85,1\,\text{dm}^3 = 85\,100\,\text{cm}^3$

▶5. $69,3\,\text{dm}^3 = 69\,300\,000\,\text{mm}^3$

▶6. $6,25\,\text{hm}^3 = 6\,250\,000\,\text{m}^3$

km³		hm³			dam³			m³			dm³			cm³			mm³		
												1	2	0	0	0,			
							0,	0	0	5	0	7							
										3	7	2	0	0	0	0,			
												8	5	1	0	0,			
												6	9	3	0	0	0	0	0,
				6	2	5	0	0	0	0,									

Corrigé de l'exercice 7

Effectuer les conversions suivantes :

▶1. $5,19\,\text{dam}^3 = 0,005\,19\,\text{hm}^3$

▶2. $46,7\,\text{dm}^3 = 0,046\,7\,\text{m}^3$

▶3. $3,55\,\text{km}^3 = 3\,550\,\text{hm}^3$

▶4. $7,97\,\text{km}^3 = 7\,970\,000\,\text{dam}^3$

▶5. $25\,\text{cm}^3 = 0,025\,\text{dm}^3$

▶6. $25,4\,\text{cm}^3 = 0,025\,4\,\text{dm}^3$

km³			hm³			dam³			m³			dm³			cm³			mm³		
					0,	0	0	5	1	9										
											0,	0	4	6	7					
		3	5	5	0,															
		7	9	7	0	0	0	0,												
														0,	0	2	5			
														0,	0	2	5	4		