Corrigé de l'exercice 1

Effectuer les conversions suivantes :

▶1. $3,54\,\text{dm}^3 = 3\,540\,000\,\text{mm}^3$

▶2. $35,4\,\text{m}^3 = 0,000\,035\,4\,\text{hm}^3$

▶3. $5,22\,\text{dm}^3 = 5\,220\,000\,\text{mm}^3$

▶4. $6,02\,\text{hm}^3 = 6\,020\,\text{dam}^3$

▶5. $87,5\,\text{km}^3 = 87\,500\,000\,\text{dam}^3$

▶6. $6,8\,\text{dm}^3 = 0,000\,006\,8\,\text{dam}^3$

km³		hm³			dam³			m³			dm³			cm³			mm³		
													3	5	4	0	0	0	0,
				0,	0	0	0	0	3	5	4								
													5	2	2	0	0	0	0,
				6	0	2	0,												
8	7	5	0	0	0	0	0,												
							0,	0	0	0	0	0	6	8					

Corrigé de l'exercice 2

Effectuer les conversions suivantes :

▶1. $7,82\,\text{cm}^3 = 7\,820\,\text{mm}^3$

▶2. $9,21\,\text{cm}^3 = 0,000\,009\,21\,\text{m}^3$

▶3. $47,4\,\text{km}^3 = 47\,400\,000\,\text{dam}^3$

▶4. $1,41\,\text{cm}^3 = 1\,410\,\text{mm}^3$

▶5. $47,5\,\text{dam}^3 = 0,047\,5\,\text{hm}^3$

▶6. $40\,\text{cm}^3 = 0,000\,04\,\text{m}^3$

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

Corrigé de l'exercice 3

Effectuer les conversions suivantes :

▶1. $9,75\,\text{cm}^3 = 0,000\,009\,75\,\text{m}^3$

▶2. $5,91\,\text{dam}^3 = 0,005\,91\,\text{hm}^3$

▶3. $9,38\,\text{km}^3 = 9\,380\,000\,\text{dam}^3$

▶4. $1,7\,\text{cm}^3 = 1\,700\,\text{mm}^3$

▶5. $76,7\,\text{dm}^3 = 0,076\,7\,\text{m}^3$

▶6. $53,6\,\text{m}^3 = 0,000\,053\,6\,\text{hm}^3$

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

Corrigé de l'exercice 4

Effectuer les conversions suivantes :

▶1. $68,2\,\text{hm}^3 = 68\,200\,\text{dam}^3$

▶2. $5,1\,\text{dam}^3 = 0,005\,1\,\text{hm}^3$

▶3. $4,64\,\text{dm}^3 = 4\,640\,000\,\text{mm}^3$

▶4. $2,9\,\text{m}^3 = 0,000\,002\,9\,\text{hm}^3$

▶5. $6,38\,\text{dm}^3 = 6\,380\,\text{cm}^3$

▶6. $4,33\,\text{km}^3 = 4\,330\,\text{hm}^3$

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

Corrigé de l'exercice 5

Effectuer les conversions suivantes :

▶1. $86,2\,\text{hm}^3 = 0,086\,2\,\text{km}^3$

▶2. $90,4\,\text{dam}^3 = 0,000\,090\,4\,\text{km}^3$

▶3. $6,25\,\text{km}^3 = 6\,250\,000\,\text{dam}^3$

▶4. $5,7\,\text{cm}^3 = 5\,700\,\text{mm}^3$

▶5. $66,9\,\text{dam}^3 = 66\,900\,000\,\text{dm}^3$

▶6. $31,3\,\text{km}^3 = 31\,300\,000\,\text{dam}^3$

km³		hm³			dam³			m³			dm³			cm³			mm³		
	0,	0	8	6	2														
	0,	0	0	0	0	9	0	4											
	6	2	5	0	0	0	0,									5	7	0	0,
						6	6	9	0	0	0	0	0,						
3	1	3	0	0	0	0	0,												

Corrigé de l'exercice 6

Effectuer les conversions suivantes :

▶1. $88,4\,\text{m}^3 = 0,088\,4\,\text{dam}^3$

▶2. $44,2\,\text{dam}^3 = 0,044\,2\,\text{hm}^3$

▶3. $38,9\,\text{dm}^3 = 0,000\,038\,9\,\text{dam}^3$

▶4. $89,9\,\text{m}^3 = 0,000\,089\,9\,\text{hm}^3$

▶5. $12,8\,\text{dm}^3 = 0,000\,012\,8\,\text{dam}^3$

▶6. $38,3\,\text{hm}^3 = 38\,300\,000\,\text{m}^3$

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

Corrigé de l'exercice 7

Effectuer les conversions suivantes :

▶1. $17\,\text{m}^3 = 17\,000\,000\,\text{cm}^3$

▶2. $3,43\,\text{m}^3 = 3\,430\,000\,\text{cm}^3$

▶3. $6,21\,\text{hm}^3 = 6\,210\,\text{dam}^3$

▶4. $8,15\,\text{cm}^3 = 8\,150\,\text{mm}^3$

▶5. $2,12\,\text{m}^3 = 0,000\,002\,12\,\text{hm}^3$

▶6. $5,12\,\text{cm}^3 = 0,005\,12\,\text{dm}^3$

km³			hm³			dam³			m³			dm³			cm³			mm³		
										1	7	0	0	0	0	0	0,			
											3	4	3	0	0	0	0,			
					6	2	1	0,												
																	8	1	5	0,
					0,	0	0	0	0	0	2	1	2							
														0,	0	0	5	1	2	