Corrigé de l'exercice 1

Effectuer les conversions suivantes :

1. $5,88\,\text{hm}^3 = 5\,880\,\text{dam}^3$

2. $6,71\,\text{hm}^3 = 0,006\,71\,\text{km}^3$

3. $6,18\,\text{dm}^3 = 0,006\,18\,\text{m}^3$

4. $59,5\,\text{dam}^3 = 0,059\,5\,\text{hm}^3$

5. $3,93\,\text{dam}^3 = 3\,930\,\text{m}^3$

6. $77,8\,\text{dm}^3 = 77\,800\,000\,\text{mm}^3$

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

Corrigé de l'exercice 2

Effectuer les conversions suivantes :

1. $46,5\,\text{hm}^3 = 46\,500\,\text{dam}^3$

2. $53,9\,\text{km}^3 = 53\,900\,\text{hm}^3$

3. $4,18\,\text{dam}^3 = 0,004\,18\,\text{hm}^3$

4. $76,9\,\text{m}^3 = 0,000\,076\,9\,\text{hm}^3$

5. $90\,\text{km}^3 = 90\,000\,000\,\text{dam}^3$

6. $7,18\,\text{dam}^3 = 0,007\,18\,\text{hm}^3$

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

Corrigé de l'exercice 3

Effectuer les conversions suivantes :

1. $5,2\,\text{hm}^3 = 5\,200\,000\,\text{m}^3$

2. $4,31\,\text{hm}^3 = 4\,310\,\text{dam}^3$

3. $9,84\,\text{dm}^3 = 0,009\,84\,\text{m}^3$

4. $8,04\,\text{dam}^3 = 8\,040\,000\,\text{dm}^3$

5. $59,5\,\text{cm}^3 = 59\,500\,\text{mm}^3$

6. $7,37\,\text{km}^3 = 7\,370\,000\,\text{dam}^3$

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

Corrigé de l'exercice 4

Effectuer les conversions suivantes :

▶1. $1,37\,\text{dam}^3 = 0,000\,001\,37\,\text{km}^3$

▶2. $72,4\,\text{hm}^3 = 72\,400\,\text{dam}^3$

▶3. $46\,\text{dm}^3 = 46\,000\,\text{cm}^3$

▶4. $52,5\,\text{hm}^3 = 0,052\,5\,\text{km}^3$

▶5. $5,58\,\text{m}^3 = 5\,580\,000\,\text{cm}^3$

▶6. $2,45\,\text{km}^3 = 2\,450\,000\,\text{dam}^3$

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

Corrigé de l'exercice 5

Effectuer les conversions suivantes :

▶1. $14,7\,\text{m}^3 = 0,014\,7\,\text{dam}^3$

▶2. $62,5\,\text{dam}^3 = 0,062\,5\,\text{hm}^3$

▶3. $6,05\,\text{dam}^3 = 0,006\,05\,\text{hm}^3$

▶4. $4,83\,\text{m}^3 = 4\,830\,\text{dm}^3$

▶5. $8,29\,\text{dm}^3 = 8\,290\,000\,\text{mm}^3$

▶6. $16,7\,\text{cm}^3 = 16\,700\,\text{mm}^3$

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

Corrigé de l'exercice 6

Effectuer les conversions suivantes :

▶1. $46,1\,\text{cm}^3 = 0,000\,046\,1\,\text{m}^3$

▶2. $47,6\,\text{cm}^3 = 47\,600\,\text{mm}^3$

▶3. $58,3\,\text{m}^3 = 0,000\,058\,3\,\text{hm}^3$

▶4. $35,2\,\text{dam}^3 = 35\,200\,\text{m}^3$

▶5. $6,65\,\text{dam}^3 = 6\,650\,\text{m}^3$

▶6. $89,5\,\text{m}^3 = 89\,500\,000\,\text{cm}^3$

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

Corrigé de l'exercice 7

Effectuer les conversions suivantes :

▶1. $42,5\,\text{km}^3 = 42\,500\,\text{hm}^3$

▶2. $5,11\,\text{m}^3 = 5\,110\,\text{dm}^3$

▶3. $14,9\,\text{m}^3 = 14\,900\,000\,\text{cm}^3$

▶4. $6,18\,\text{cm}^3 = 6\,180\,\text{mm}^3$

▶5. $40\,\text{hm}^3 = 40\,000\,000\,\text{m}^3$

▶6. $29,6\,\text{m}^3 = 29\,600\,\text{dm}^3$

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