

La Providence - Montpellier

CORRIGE – M. QUET

m ³			dm ³			cm ³			mm ³		
			hL		L	dL	cL	mL			
1	3		0	0	0						
				1	8	0	0	0	0	0	0
	0,		1	5	7						
					0,	0	0	1	7	5	0
								0,	1	2	5
					1,	2	7	5			
			9,	6	2,	5					
	1,		2	5	0,	3					
					7,	2	5	0	0	0	0
	1		2	5	8,	2	5	0	0	0	0

km ³			hm ³			dam ³			m ³		
			hL		L	dL	cL	mL			
								0,	0	3	0
					0,	1	4	8			
1	5,		7	0	0						
					0,	0	0	7	9	5	0
	0,		0	5	4,	2					
			0	0	0	1	2	5	0	0	0
	0,		0	0	0	0	1	2	2	5	3
					0,	7	1	1,	3	2	
	7,		2	5	0	0	0	0,			
								0,	1	2	3,

EXERCICE 1

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|----|-----------------------------|--------------------------------------|
| a. | 13 m ³ = | 13 000 dm ³ |
| b. | 18 dm ³ = | 18 000 000 mm ³ |
| c. | 157 dm ³ = | 0,157 m ³ |
| d. | 1750 mm ³ = | 0,001 750 dm ³ |
| e. | 0,125 cm ³ = | 125 mm ³ |
| f. | 1,275 L = | 1,275 dm ³ |
| g. | 9,625 hL = | 962,5 L |
| h. | 1 250,3 L = | 1,2503 m ³ |
| i. | 7 250 000 mm ³ = | 7,25 m ³ |
| j. | 1 258,25 dm ³ = | 1 258 250 000 mm ³ |

EXERCICE 2

- | | | |
|----|------------------------------|--------------------------------------|
| a. | 30 m ³ = | 0,03 dam ³ |
| b. | 148 dam ³ = | 0,148 hm ³ |
| c. | 15,7 km ³ = | 15 700 hm ³ |
| d. | 7 950 m ³ = | 0,00 795 hm ³ |
| e. | 54,2 hm ³ = | 0,0542 km ³ |
| f. | 0,000 125 km ³ = | 125 000 m ³ |
| g. | 12 253 m ³ = | 0,000 012 253 km ³ |
| h. | 0,71 132 hm ³ = | 711,32 dam ³ |
| i. | 7,250 000 km ³ = | 7 250 000 dam ³ |
| j. | 0,123 985 dam ³ = | 123,985 m ³ |