

FICHE 3 : CONVERSION D'UNITES DE VOLUME

Le but de ces exercices est de convertir chaque aire dans une autre unité.

EXERCICE 1	
a. $3 \text{ m}^3 =$	cm^3
b. $18 \text{ dam}^3 =$	dm^3
c. $157 \text{ m}^3 =$	mm^3
d. $750 \text{ m}^3 =$	dm^3
e. $54 \text{ km}^3 =$	m^3
f. $1,275 \text{ hm}^3 =$	dam^3
g. $9,625 \text{ m}^3 =$	cm^3
h. $0,761 \text{ 32 km}^3 =$	dm^3
i. $7,250 \text{ 000 km}^3 =$	m^3
j. $8,25 \text{ km}^3 =$	m^3

EXERCICE 2	
a. $9,45 \text{ m}^3 =$	mm^3
b. $8,3 \text{ dam}^3 =$	m^3
c. $0,75 \text{ km}^3 =$	dm^3
d. $9,61 \text{ dam}^3 =$	cm^3
e. $157,7 \text{ m}^3 =$	hm^3
f. $971 \text{ 346,1 mm}^3 =$	dam^3
g. $12 \text{ 000 cm}^3 =$	m^3
h. $145 \text{ 000 mm}^3 =$	dam^3
i. $703,321 \text{ m}^3 =$	hm^3
j. $572 \text{ cm}^3 =$	dam^3

EXERCICE 3	
a. $41 \text{ m}^3 =$	km^3
b. $76,2 \text{ cm}^3 =$	dm^3
c. $600 \text{ m}^3 =$	km^3
d. $29 \text{ cm}^3 =$	m^3
e. $0,5 \text{ m}^3 =$	km^3
f. $0,006 \text{ m}^3 =$	cm^3
g. $9,6 \text{ mm}^3 =$	hm^3
h. $0,000 \text{ 54 km}^3 =$	dm^3
i. $8,05 \text{ m}^3 =$	hm^3
j. $870 \text{ dm}^3 =$	dam^3

EXERCICE 4	
a. $17 \text{ L} =$	dm^3
b. $17 \text{ dam}^3 =$	L
c. $7,6 \text{ km}^3 =$	m^3
d. $7,6 \text{ m}^3 =$	km^3
e. $0,7 \text{ dam}^3 =$	L
f. $0,7 \text{ dm}^3 =$	dam^3
g. $1 \text{ 200 m}^3 =$	km^3
h. $1 \text{ 200 L} =$	m^3
i. $0,025 \text{ L} =$	m^3
j. $0,025 \text{ m}^3 =$	L