

Convertir des unités de volume : exercices 46 à 49 page 278

46 a) $1 \text{ m}^3 = 1\,000 \text{ dm}^3$

b) $1 \text{ dm}^3 = 0,001 \text{ m}^3$

c) $1 \text{ dm}^3 = 1\,000 \text{ cm}^3$

d) $1 \text{ cm}^3 = 0,001 \text{ dm}^3$

e) $1 \text{ cm}^3 = 1\,000 \text{ mm}^3$

f) $1 \text{ mm}^3 = 0,001 \text{ cm}^3$

47 a) $0,68 \text{ dm}^3 = 680 \text{ cm}^3$

b) $56,3 \text{ dm}^3 = 56\,300 \text{ cm}^3$

c) $2,05 \text{ mm}^3 = 2\,050 \text{ cm}^3$

d) $18 \text{ dm}^3 = 18\,000 \text{ cm}^3$

48 a) $1 \text{ L} = 1 \text{ dm}^3$

b) $1 \text{ cm}^3 = 0,001 \text{ dm}^3 = 0,001 \text{ L} = 1 \text{ mL}$

c) $0,5 \text{ dL} = 0,05 \text{ L}$

d) $25 \text{ cL} = 0,25 \text{ L}$

49 a) $0,025 \text{ mL}$

b) $250 \text{ cm}^3 = 250 \text{ mL}$

c) $2,5 \text{ L}$

d) 250 mL