

-----Lösungsblatt-----

Raumeinheiten (1)

Übung 1:

a) $120000 \text{ cm}^3 = 120 \text{ dm}^3 = 0,12 \text{ m}^3$

b) $0,003 \text{ m}^3 = 3 \text{ dm}^3 = 3000 \text{ cm}^3$

c) $7 \text{ m}^3 = 7000 \text{ dm}^3 = 7000000 \text{ cm}^3$

d) $0,4 \text{ dm}^3 = 400 \text{ cm}^3 = 400000 \text{ mm}^3$

e) $9000 \text{ mm}^3 = 9 \text{ cm}^3 = 0,009 \text{ dm}^3$

f) $124000 \text{ cm}^3 = 124 \text{ dm}^3 = 0,124 \text{ m}^3$

g) $120 \text{ dm}^3 = 120000 \text{ cm}^3 = 0,12 \text{ m}^3$

h) $0,036 \text{ m}^3 = 36 \text{ dm}^3 = 36000 \text{ cm}^3$

Übung 2:

a) $650 \text{ hl} = 65000 \text{ l}$

b) $3,5 \text{ hl} = 350 \text{ l}$

c) $0,225 \text{ hl} = 22,5 \text{ l}$

d) $56000 \text{ l} = 560 \text{ hl}$

e) $43 \text{ l} = 0,43 \text{ hl}$

f) $6 \text{ l} = 6000 \text{ ml}$

g) $0,25 \text{ l} = 250 \text{ ml}$

h) $1 \text{ l } 3 \text{ ml} = 1003 \text{ ml}$

i) $1/8 \text{ l} = 0,125 \text{ l}$

k) $1/4 \text{ hl} = 25 \text{ l}$

l) $2,5 \text{ l} = 2,5 \text{ dm}^3$

m) $3,02 \text{ m}^3 = 3020 \text{ l}$

n) $5,2 \text{ cm}^3 = 5200 \text{ mm}^3$

o) $1040 \text{ l} = 1,04 \text{ m}^3$

p) $10 \text{ dm}^3 = 10000 \text{ cm}^3$