

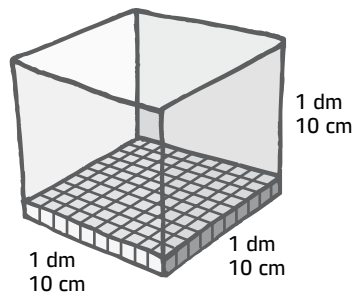
Enhetsbyten metersystemet

1 Skriv som kubikdecimeter.

- a) $2\,000\text{ cm}^3 = \underline{\hspace{2cm}}\text{ dm}^3$
 b) $5\,000\text{ cm}^3 = \underline{\hspace{2cm}}\text{ dm}^3$
 c) $500\text{ cm}^3 = \underline{\hspace{2cm}}\text{ dm}^3$
 d) $0,75\text{ liter} = \underline{\hspace{2cm}}\text{ dm}^3$
 e) $2,4\text{ liter} = \underline{\hspace{2cm}}\text{ dm}^3$
 f) $1,25\text{ liter} = \underline{\hspace{2cm}}\text{ dm}^3$

$$V = 1\text{ dm} \cdot 1\text{ dm} \cdot 1\text{ dm} = 1\text{ dm}^3$$

$$V = 10\text{ cm} \cdot 10\text{ cm} \cdot 10\text{ cm} = 1\,000\text{ cm}^3$$



$$1\text{ dm}^3 = 1\text{ liter}$$

Skriv som kubikcentimeter.

- 2** a) $1\text{ dm}^3 = \underline{\hspace{2cm}}\text{ cm}^3$
3 a) $2,5\text{ dm}^3 = \underline{\hspace{2cm}}\text{ cm}^3$
4 a) $0,4\text{ dm}^3 = \underline{\hspace{2cm}}\text{ cm}^3$
 b) $3\text{ liter} = \underline{\hspace{2cm}}\text{ cm}^3$
 b) $3,25\text{ liter} = \underline{\hspace{2cm}}\text{ cm}^3$
 b) $0,2\text{ liter} = \underline{\hspace{2cm}}\text{ cm}^3$

Skriv som kubikcentimeter.

- 5** a) $2\text{ ml} = \underline{\hspace{2cm}}\text{ cm}^3$
6 a) $5\text{ ml} = \underline{\hspace{2cm}}\text{ cm}^3$
7 a) $25\text{ ml} = \underline{\hspace{2cm}}\text{ cm}^3$
 b) $8\text{ liter} = \underline{\hspace{2cm}}\text{ cm}^3$
 b) $1,5\text{ liter} = \underline{\hspace{2cm}}\text{ cm}^3$
 b) $0,3\text{ liter} = \underline{\hspace{2cm}}\text{ cm}^3$

Skriv som kubikdecimeter.

- 8** a) $2\text{ m}^3 = \underline{\hspace{2cm}}\text{ dm}^3$
9 a) $0,1\text{ m}^3 = \underline{\hspace{2cm}}\text{ dm}^3$
 b) $4,6\text{ m}^3 = \underline{\hspace{2cm}}\text{ dm}^3$
 b) $3,75\text{ m}^3 = \underline{\hspace{2cm}}\text{ dm}^3$

Skriv som kubikmeter.

- 10** a) $8\,000\text{ dm}^3 = \underline{\hspace{2cm}}\text{ m}^3$
11 a) $240\text{ dm}^3 = \underline{\hspace{2cm}}\text{ m}^3$
 b) $250\text{ liter} = \underline{\hspace{2cm}}\text{ m}^3$
 b) $25\text{ liter} = \underline{\hspace{2cm}}\text{ m}^3$

$$1\text{ m}^3 = 1\,000\text{ dm}^3 = 1\,000\text{ liter}$$