

Elevark 4 - fasit

Gjør om:

Eksempel

$$5 \text{ cm} = \underline{50} \text{ mm}$$

$$5 \text{ cm} = \underline{0,05} \text{ m}$$

$$5 \text{ cm} = \underline{50\,000} \mu\text{m}$$

$$5 \text{ mm} = \underline{0,5} \text{ cm}$$

$$2 \text{ m} = \underline{200} \text{ cm}$$

$$2 \text{ m} = \underline{2000} \text{ mm}$$

$$1,4 \text{ m} = \underline{1400} \text{ mm}$$

$$3 \text{ mm} = \underline{3000} \mu\text{m}$$

$$300 \mu\text{m} = \underline{0,3} \text{ mm}$$

$$30 \mu\text{m} = \underline{0,03} \text{ mm}$$

$$178 \mu\text{m} = \underline{0,178} \text{ mm}$$

$$7 \mu\text{m} = \underline{0,007} \text{ mm}$$

$$7 \mu\text{m} = \underline{0,0007} \text{ cm}$$

$$7 \mu\text{m} = \underline{0,000007} \text{ m}$$

$$0,4 \text{ mm} = \underline{400} \mu\text{m}$$

$$0,09 \text{ mm} = \underline{90} \mu\text{m}$$

m	dm	cm	mm			μm
		5	0			
0	0	5				
		5	0	0	0	0

m	dm	cm	mm			μm
		0	5			
2	0	0				
2	0	0	0			
1	4	0	0			
			3	0	0	0
			0	3	0	0
			0	0	3	0
			0	1	7	8
			0	0	0	7
		0	0	0	0	7
0	0	0	0	0	0	7
			0	4	0	0
			0	0	9	0

Ekstra utfordring

Mennesker har ca. 5 millioner røde blodceller per mikroliter blod. Et voksent menneske har ca. 5 liter blod i kroppen.

Hvor mange røde blodceller har en voksen person totalt?

$$5 \text{ l} = 5\,000\,000 \mu\text{l}$$

$$5\,000\,000 \times 5\,000\,000 = \underline{25\,000\,000\,000\,000}$$

(25 billioner = 25 000 milliarder)

