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*dm*

*km*

**Převody jednotek I - délky, (obsahu, objemu)**

*cm*

*mm*

# Jednotky délky



"kilo" = 1000  
(1 kg = 1000 g)

"deci" = 0,1

"centi" = 0,01

"mili" = 0,001

$$1 \text{ dm} = 0,1 \text{ m}$$

$$1 \text{ m} = 10 \text{ dm}$$

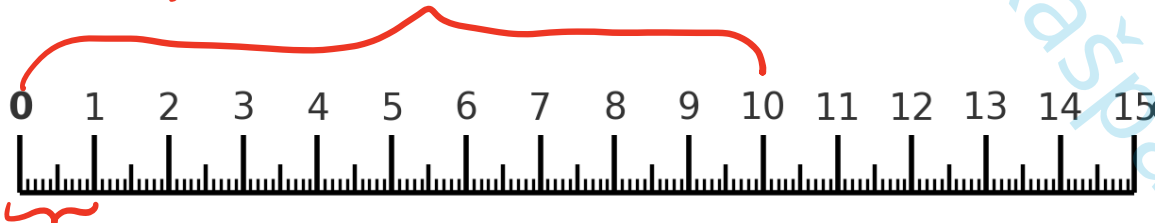
$$1 \text{ m} = 100 \text{ cm}$$

$$1 \text{ cm} = 0,01 \text{ m}$$

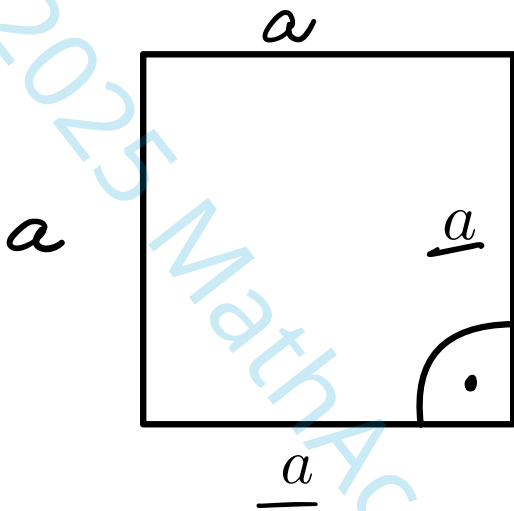
$$1 \text{ mm} = 0,001 \text{ m}$$

$$1 \text{ m} = \underline{1000} \text{ mm}$$

$$10 \text{ cm} = 1 \text{ dm}$$

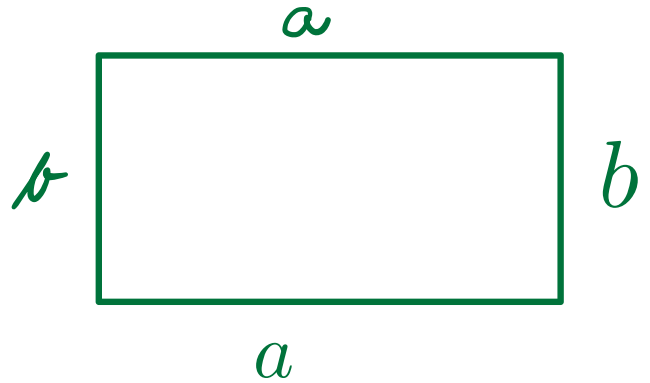


# Obvod



$$\underline{\sigma = a + a + a + a \text{ (cm)}}$$

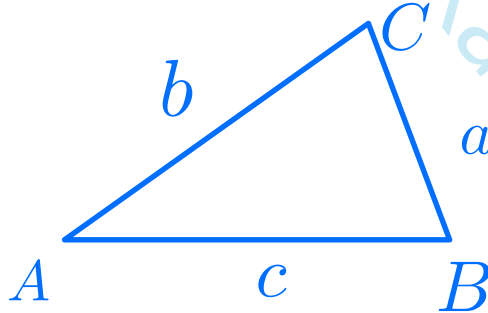
$$\sigma = 4 \cdot a$$



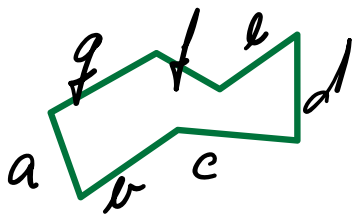
$$\sigma = \underline{a + b + a + b}$$

$$\sigma = 2a + 2b$$

$$\underline{\sigma = 2 \cdot (a + b)}$$



$$\underline{\sigma = a + b + c}$$



$$\sigma = a + b + c + d + e + f + g$$

## Příklady na převody jednotek

$$7m \ 6dm \ 5cm = \quad cm = \quad mm$$

$$2km = \quad m = \quad dm$$

$$4500cm \ 1000mm = \quad dm = \quad m$$

$$6000m \ 5000dm = \quad km$$

$$3m \ 4dm \ 5cm = \quad cm = \quad mm$$

$$6000m \ 5000dm = \quad km$$

$$700cm \ 8000mm = \quad dm = \quad m$$