

MERENJE – PREBACIVANJE MERNIH JEDINICA

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MERENJE – PREBACIVANJE MERNIH JEDINICA ZA VREME

Prebaci sledeće merne jedinice za vreme.

$1,5 h \rightarrow min$

$900 s \rightarrow h$

$5 s \rightarrow ms$

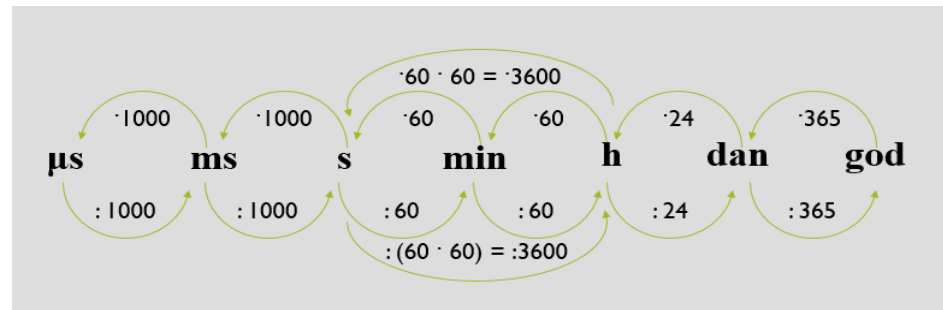
$180 s \rightarrow min$

$$1,5 h = 1,5 \cdot 60 min = 90 min$$

$$900 s = 900 : 3600 h = 0,25 h$$

$$5 s = 5 \cdot 1000 ms = 5000 ms$$

$$180 s = 180 : 60 min = 3 min$$



MERENJE – PREBACIVANJE MERNIH JEDINICA ZA DUŽINU

Prebaci sledeće merne jedinice za dužinu.

$$0,25 \text{ m} \rightarrow \text{cm}$$

$$900 \text{ mm} \rightarrow \text{m}$$

$$0,5 \text{ km} \rightarrow \text{m}$$

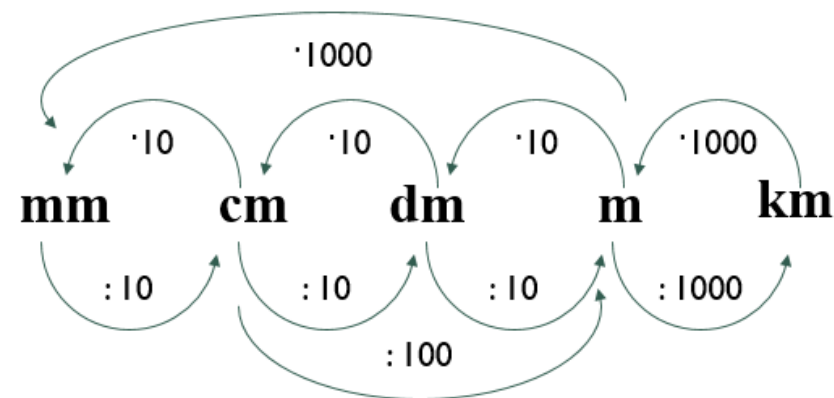
$$180 \text{ dm} \rightarrow \text{mm}$$

$$0,25 \text{ m} = 0,25 \cdot 100 \text{ cm} = 25 \text{ cm}$$

$$900 \text{ mm} = 900 : 1000 \text{ m} = 0,9 \text{ m}$$

$$0,5 \text{ km} = 0,5 \cdot 1000 \text{ m} = 500 \text{ m}$$

$$180 \text{ dm} = 180 \cdot 100 \text{ mm} = 18\,000 \text{ mm}$$



MERENJE – PREBACIVANJE MERNIH JEDINICA ZA POVRŠINU

Prebaci sledeće merne jedinice za površinu.

$$0,7 \text{ m}^2 \rightarrow \text{cm}^2$$

$$900 \text{ mm}^2 \rightarrow \text{dm}^2$$

$$0,25 \text{ a} \rightarrow \text{m}^2$$

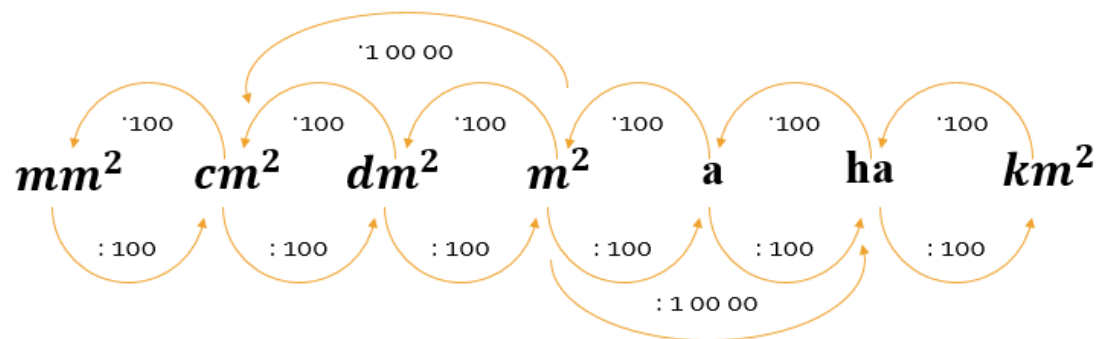
$$3600 \text{ m}^2 \rightarrow \text{ha}$$

$$0,7 \text{ m}^2 = 0,7 \cdot 10\,000 \text{ cm}^2 = 7000 \text{ cm}^2$$

$$900 \text{ mm}^2 = 900 : 10\,000 \text{ dm}^2 = 0,09 \text{ dm}^2$$

$$0,25 \text{ a} = 0,25 \cdot 100 \text{ m}^2 = 25 \text{ m}^2$$

$$3600 \text{ m}^2 = 3600 : 10\,000 \text{ ha} = 0,36 \text{ ha}$$



MERENJE – PREBACIVANJE MERNIH JEDINICA ZA POVRŠINU

Prebaci sledeće merne jedinice.

$$1500 \text{ cm}^3 \rightarrow \text{dm}^3$$

$$0,25 \text{ m}^3 \rightarrow \text{cm}^3$$

$$130 \text{ cl} \rightarrow \text{l}$$

$$800 \text{ dl} \rightarrow \text{m}^3$$

$$1500 \text{ cm}^3 = 1500 : 1000 \text{ dm}^3 = 1,5 \text{ dm}^3$$

$$0,25 \text{ m}^3 = 0,25 \cdot 1\,000\,000 \text{ cm}^3 = 250\,000 \text{ cm}^3$$

$$130 \text{ cl} = 130 : 100 \text{ l} = 1,3 \text{ l}$$

$$800 \text{ dl} = 800 : 10 \text{ l} = 80 \text{ l} = 80 \text{ dm}^3$$

$$80 \text{ dm}^3 = 80 : 1000 \text{ m}^3 = 0,08 \text{ m}^3$$

