

# PRETVARJANJE MERSKIH ENOT

## 1. naloga

Dane dolžine pretvori v manjše merske enote. Ustrezno mersko število vpiši v prazen prostor.

$$6 \text{ km} = \boxed{\phantom{000}} \text{ m}$$

$$23 \text{ cm} = \boxed{\phantom{000}} \text{ mm}$$

$$5 \text{ dm} = \boxed{\phantom{000}} \text{ mm}$$

$$2 \text{ m} = \boxed{\phantom{000}} \text{ cm} = \boxed{\phantom{0000}} \text{ mm}$$

$$15 \text{ m} = \boxed{\phantom{000}} \text{ dm} = \boxed{\phantom{0000}} \text{ cm}$$

## 2. naloga

Dane dolžine pretvori v večje merske enote. Ustrezno mersko število vpiši v prazen prostor.

$$180 \text{ cm} = \boxed{\phantom{000}} \text{ dm}$$

$$40 \text{ dm} = \boxed{\phantom{000}} \text{ m}$$

$$200 \text{ mm} = \boxed{\phantom{000}} \text{ cm} = \boxed{\phantom{000}} \text{ dm}$$

$$3000 \text{ m} = \boxed{\phantom{000}} \text{ km}$$

$$990 \text{ cm} = \boxed{\phantom{000}} \text{ dm}$$

## 3. naloga

Pretvori v zahtevano mersko enoto.

$$8 \text{ dag} = \boxed{\phantom{000}} \text{ g}$$

$$15 \text{ t} = \boxed{\phantom{000}} \text{ kg}$$

$$14 \text{ g} = \boxed{\phantom{000}} \text{ mg}$$

$$668 \text{ g} = \boxed{\phantom{000}} \text{ dag} \boxed{\phantom{000}} \text{ g}$$

$$322 \text{ dag} = \boxed{\phantom{000}} \text{ kg} \boxed{\phantom{000}} \text{ dag}$$

$$4015 \text{ kg} = \boxed{\phantom{000}} \text{ t} \boxed{\phantom{000}} \text{ kg}$$

$$8772 \text{ g} = \boxed{\phantom{000}} \text{ kg} \boxed{\phantom{000}} \text{ dag} \boxed{\phantom{000}} \text{ g}$$

## 4. naloga

Pretvori v zahtevano mersko enoto.

$$800 \text{ dl} = \boxed{\phantom{000}} \text{ l}$$

$$2 \text{ hl} = \boxed{\phantom{000}} \text{ l}$$

$$2000 \text{ ml} = \boxed{\phantom{000}} \text{ l}$$

$$815 \text{ dl} = \boxed{\phantom{000}} \text{ l} \boxed{\phantom{000}} \text{ dl}$$

$$61 \text{ dl} = \boxed{\phantom{000}} \text{ l} \boxed{\phantom{000}} \text{ dl}$$

$$5 \text{ hl } 40 \text{ l} = \boxed{\phantom{000}} \text{ l}$$

$$77 \text{ l} = \boxed{\phantom{000}} \text{ hl} \boxed{\phantom{000}} \text{ l}$$

$$3232 \text{ ml} = \boxed{\phantom{000}} \text{ l} \boxed{\phantom{000}} \text{ dl} \boxed{\phantom{000}} \text{ cl} \boxed{\phantom{000}} \text{ ml}$$

## 5. naloga

V zvezku nekega učenca smo našli primere pretvarjanja enot za prostornino. Žal vsi zapisi niso pravilni. Popravi nepravilna pretvarjanja.

$$72 \text{ dl} = 7200 \text{ ml}$$

$$1 \text{ hl } 3 \text{ dl} = 1003 \text{ dl}$$

$$324 \text{ dl} = 3 \text{ l } 24 \text{ dl}$$

$$913 \text{ ml} = 9 \text{ dl } 13 \text{ ml}$$

$$678 \text{ ml} = 67 \text{ dl } 8 \text{ ml}$$

$$17 \text{ hl } 17 \text{ l} = 17017 \text{ l}$$

## 6. naloga

V vinogradu strica Matevža je trta dobro obrodila, tako da je pridelal 4 in pol hl vina. Z njim namerava napolniti 500 buteljk po 7 dl, s preostalim vinom pa bo napolnil litrske steklenice. Koliko steklenic bo potreboval?

## REŠITVE

### 1. naloga

Dane dolžine pretvori v manjše merske enote. Ustrezno mersko število vpiši v prazen prostor.

$$6 \text{ km} = \boxed{6000} \text{ m}$$

$$23 \text{ cm} = \boxed{230} \text{ mm}$$

$$5 \text{ dm} = \boxed{500} \text{ mm}$$

$$2 \text{ m} = \boxed{200} \text{ cm} = \boxed{2000} \text{ mm}$$

$$15 \text{ m} = \boxed{150} \text{ dm} = \boxed{1500} \text{ cm}$$

### 2. naloga

Dane dolžine pretvori v večje merske enote. Ustrezno mersko število vpiši v prazen prostor.

$$180 \text{ cm} = \boxed{18} \text{ dm}$$

$$40 \text{ dm} = \boxed{4} \text{ m}$$

$$200 \text{ mm} = \boxed{20} \text{ cm} = \boxed{2} \text{ dm}$$

$$3000 \text{ m} = \boxed{3} \text{ km}$$

$$990 \text{ cm} = \boxed{99} \text{ dm}$$

### 3. naloga

Pretvori v zahtevano mersko enoto.

$$8 \text{ dag} = \boxed{80} \text{ g}$$

$$15 \text{ t} = \boxed{1500} \text{ kg}$$

$$14 \text{ g} = \boxed{14000} \text{ mg}$$

$$668 \text{ g} = \boxed{66} \text{ dag} \boxed{8} \text{ g}$$

$$322 \text{ dag} = \boxed{3} \text{ kg} \boxed{22} \text{ dag}$$

$$4015 \text{ kg} = \boxed{4} \text{ t} \boxed{15} \text{ kg}$$

$$8772 \text{ g} = \boxed{8} \text{ kg} \boxed{77} \text{ dag} \boxed{2} \text{ g}$$

### 4. naloga

Pretvori v zahtevano mersko enoto.

$$800 \text{ dl} = \boxed{80} \text{ l}$$

$$2 \text{ hl} = \boxed{200} \text{ l}$$

$$2000 \text{ ml} = \boxed{2} \text{ l}$$

$$815 \text{ dl} = \boxed{81} \text{ l} \boxed{5} \text{ dl}$$

$$61 \text{ dl} = \boxed{6} \text{ l} \boxed{1} \text{ dl}$$

$$5 \text{ hl } 40 \text{ l} = \boxed{540} \text{ l}$$

$$77 \text{ l} = \boxed{0} \text{ hl} \boxed{77} \text{ l}$$

$$3232 \text{ ml} = \boxed{3} \text{ l} \boxed{2} \text{ dl} \boxed{3} \text{ cl} \boxed{2} \text{ ml}$$

## 5. naloga

Tretje, peto in šesto pretvarjanje je bilo napačno. Pisati bi moralo:

$$324 \text{ dl} = 32 \text{ l } 4 \text{ dl},$$

$$678 \text{ ml} = 6 \text{ dl } 78 \text{ ml},$$

$$17 \text{ hl } 17 \text{ l} = 1717 \text{ l}.$$

## 6. naloga

$$500 \cdot 7 \text{ dl} = 3500 \text{ dl} = 350 \text{ l} \text{ (Za buteljke bo porabil 350 l vina.)}$$

4 hl in pol je 450 l vina

V litrske steklenice bo napolnil 100 l vina.

Skupaj potrebuje 600 steklenic.