

## Kvader. Površina kvadra.

Na spodnji povezavi je razlaga in primer računanja površine kvadra.

<https://video.arnes.si/portal/asset.zul?id=X1WXID3ILrE9TOG7OFVUTUDN> površina kvadra

Lahko si pomagaš tudi z učbenikom . Na strani 153 si poglej 3. primer .

Reši nalogo 15 v učbeniku na strani 144.

Še rešitve vaj iz prejšnjega tedna. Preglej si svoje rezultate in popravi, kar imaš napačno rešeno.

1. a)  $p = 48 \text{ m}^2$

b)  $p = 4704 \text{ cm}^2 = 47,04 \text{ dm}^2$

2. Zapiši v  $\text{dm}^2$ .

$$8 \text{ m}^2 = \underline{800} \text{ dm}^2$$

$$6 \text{ m}^2 = \underline{600} \text{ dm}^2$$

$$100 \text{ cm}^2 = \underline{1} \text{ dm}^2$$

$$500 \text{ cm}^2 = \underline{5} \text{ dm}^2$$

$$1200 \text{ cm}^2 = \underline{12} \text{ dm}^2$$

$$6 \text{ m}^2 28 \text{ dm}^2 = \underline{628} \text{ dm}^2$$

$$3 \text{ m}^2 = \underline{300} \text{ dm}^2$$

$$11 \text{ m}^2 = \underline{1100} \text{ dm}^2$$

$$200 \text{ cm}^2 = \underline{2} \text{ dm}^2$$

$$900 \text{ cm}^2 = \underline{9} \text{ dm}^2$$

$$1600 \text{ cm}^2 = \underline{16} \text{ dm}^2$$

$$12 \text{ m}^2 18 \text{ dm}^2 = \underline{1218} \text{ dm}^2$$

3. Zapiši v  $\text{cm}^2$ .

$$5 \text{ dm}^2 = \underline{500} \text{ cm}^2$$

$$13 \text{ dm}^2 = \underline{1300} \text{ cm}^2$$

$$900 \text{ mm}^2 = \underline{9} \text{ cm}^2$$

$$6 \text{ dm}^2 18 \text{ cm}^2 = \underline{618} \text{ cm}^2$$

$$12 \text{ dm}^2 53 \text{ cm}^2 = \underline{1253} \text{ cm}^2$$

$$8 \text{ dm}^2 = \underline{800} \text{ cm}^2$$

$$22 \text{ dm}^2 = \underline{2200} \text{ cm}^2$$

$$5 \text{ dm}^2 3 \text{ cm}^2 = \underline{503} \text{ cm}^2$$

$$9 \text{ dm}^2 57 \text{ cm}^2 = \underline{957} \text{ cm}^2$$

4. naloga

a) $7 \text{ dm}^2 = 700$	$\text{cm}^2$	b) $7,5 \text{ dm}^2 = 750$	$\text{cm}^2$
c) $80 \text{ ha} = 8000$	a	d) $0,3 \text{ ha} = 30$	a
e) $90000 \text{ m}^2 = 900$	a	f) $900,5 \text{ m}^2 = 0,09005$	ha
g) $8 \text{ a } 56 \text{ m}^2 = 8,56$	a	h) $85,6 \text{ m}^2 = 0,856$	a
i) $856 \text{ dm}^2 = 8,56$	$\text{m}^2$	j) $8,56 \text{ cm}^2 = 0,0856$	$\text{dm}^2$
k) $6 \text{ m}^2 \text{ i } 1 \text{ dm}^2 = 6,01$	$\text{m}^2$	l) $65,5 \text{ dm}^2 = 6550$	$\text{cm}^2$
m) $5 \text{ m}^2 \text{ } 29 \text{ cm}^2 = 5,0029$	$\text{m}^2$	n) $5 \text{ m}^2 \text{ } 5 \text{ dm}^2 = 505$	$\text{dm}^2$
o) $30 \text{ cm}^2 = 3000$	$\text{mm}^2$	p) $5,2 \text{ cm}^2 = 520$	$\text{mm}^2$
q) $7 \text{ cm}^2 = 0,07$	$\text{dm}^2$	r) $275 \text{ cm}^2 = 0,0275$	$\text{m}^2$
s) $400 \text{ dm}^2 = 4$	$\text{m}^2$	t) $4 \text{ dm}^2 = 0,04$	$\text{m}^2$
u) $20 \text{ m}^2 = 0,2$	a	v) $22,5 \text{ m}^2 = 225$	a