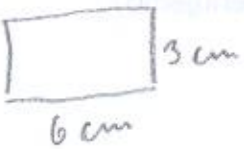
PLOŠČINA PRAVOKOTNIKA IN KVADRATA

1) PRAVOKOTNIK
- dolžine 6 cm, širina 3 cm, ploščina = ? obseg = ?

$a = 6\,cm$
$b = 3\,cm$

$p =$
$o =$



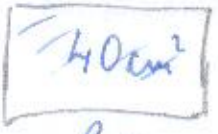
$p = a \cdot b$
$p = 6 \cdot 3$
$p = 18\,cm^2$

$o = 2 \cdot a + 2 \cdot b$
$o = 2 \cdot 6 + 2 \cdot 3$
$o = 12 + 6$
$o = 18\,cm$

2) PRAVOKOTNIK
- ploščina $40\,cm^2$, dolžine 8 cm, širine = ?
obseg = ?

$p = 40\,cm^2$
$a = 8\,cm$

$b =$
$o =$



$b = p : a$
$b = 40 : 8$
$b = 5\,cm$

$o = 2 \cdot a + 2 \cdot b$
$o = 2 \cdot 8 + 2 \cdot 5$
$o = 16 + 10$
$o = 26\,cm$

3) KVADRAT
- stranica 3,5 cm ploščine = ? obseg = ?

$a = 3{,}5\,cm$

$p =$
$o =$

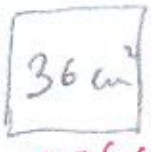
$p = a \cdot a = a^2$
$p = 3{,}5 \cdot 3{,}5$
$p = 12{,}25\,cm^2$

$o = 4 \cdot a$
$o = 4 \cdot 3{,}5$
$o = 14\,cm$

4) KVADRAT
- ploščine $36\,cm^2$ stranice = ? obseg = ?

$p = 36\,cm^2$

$a =$
$o =$



$a = 6\,cm$

$o = 4 \cdot a$
$o = 4 \cdot 6$
$o = 24\,cm$

5) KVADRAT

$p = 49\ cm^2$

$a = 7\ cm$

49

$p = 100\ cm^2$

$a = 10\ cm$

$p = 25\ cm^2$

$a = 5\ cm$

$p = 9\ cm^2$

$a = 3\ cm$

$p = 64\ cm^2$

$a = 8\ cm$

$p = 1\ dm^2$

$a = 1\ dm$