Rešitve: 7. razred 7. teden 3. ura

3. naloga

DELTOID

$e = 4\,cm$

$f = 5\,cm$

$a = 4\,cm$

$c = 2{,}5\,cm$

$o = 2 \cdot a + 2 \cdot c$

$o = 2 \cdot 4 + 2 \cdot 2{,}5$

$o = 8 + 5$

$o = 13\,cm$

$p = \frac{e \cdot f}{2}$

$p = \frac{4 \cdot 5 \cdot 2}{2 \cdot 1}$

$p = 10\,cm^2$

Obseg meri 13 cm, ploščina pa 10 cm^2.

4. naloga

PRAVOKOTNIK

$a = 15\,cm$

$b = 10\,cm$

$p =$

$o =$

$p = a \cdot b$

$p = 15 \cdot 10$

$p = 150\,cm^2$

$o = 2 \cdot a + 2 \cdot b$

$o = 2 \cdot 15 + 2 \cdot 10$

$o = 30 + 20$

$o = 50\,cm$

ODG: Ploščina meri 150 cm^2, obseg meri 50 cm.

5. naloga

ROMB

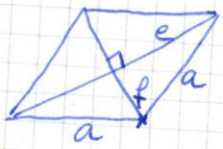
$e = 16\,cm$

$f = 12\,cm$

$a = 10\,cm$

$p =$

$o =$



$p = \frac{e \cdot f}{2}$

$p = \frac{16 \cdot 12 \cdot 8}{2 \cdot 1}$

$p = 96\,cm^2$

$o = 4 \cdot a$

$o = 4 \cdot 10$

$o = 40\,cm$

ODG: Ploščina romba meri 96 cm^2, obseg pa 40 cm.