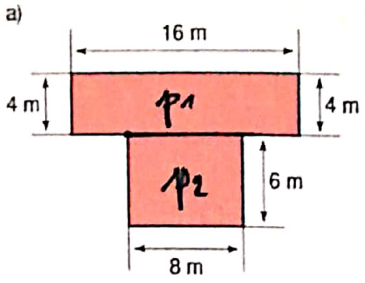
str. 154

7)



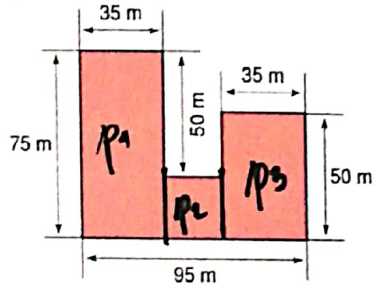
$a_1 = 16m$
$b_1 = 4m$
$p_1 = 64m^2$

$p_1 = a_1 \cdot b_1$
$p_1 = 16 \cdot 4$
$p_1 = 64\,m^2$

$a_2 = 8m$
$b_2 = 6m$
$p_2 = 48m^2$

$p_2 = a_2 \cdot b_2$
$p_2 = 8 \cdot 6$
$p_2 = 48m^2$

$p = p_1 + p_2$
$p = 64 + 48$
$p = 112\,m^2$



$a_1 = 35m$
$b_1 = 75m$
$p_1 =$
$p_1 = a_1 \cdot b_1$
$p_1 = 35 \cdot 75$
$p_1 = 2625m^2$

$a_2 = 25m$
$b_2 = 25m$
$p_2 =$
$p_2 = a_2 \cdot a_2$
$p_2 = 25 \cdot 25$
$p_2 = 625m^2$

$a_3 = 35m$
$b_3 = 50m$
$p_3 =$
$p_3 = a_3 \cdot b_3$
$p_3 = 35 \cdot 50$
$p_3 = 1750m^2$

$p = p_1 + p_2 + p_3 = 2625 + 625 + 1750 = 5000m^2$

8) pravokotnik 1: $p = a \cdot b$
$p = 7 \cdot 3$
$p = 21cm^2$

pravokotnik 2: $a = 1,5cm$
$p = 12cm^2$
$b =$
$b = p : a$
$b = 12 : 1,5$
$b = 8cm$

pravokotnik 3: $b = 12cm$
$p = 144cm^2$
$a =$
$a = p : b$
$a = 144 : 12$
$a = 12cm$

10) $a = 25cm$
$p =$
$p = a \cdot a$
$p = 25 \cdot 25$
$p = 625cm^2$

$7,2m^2 = 72000\,cm^2$
$72000 : 625 = 115,2$
950
3250
1250
$=$
O.: Potrebujejo 115,2 ploščic.

11) $a = 30cm$
$t = 5cm$
$p =$
$p = a \cdot b$
$p = 30 \cdot 5$
$p = 150cm^2 = 0,015m^2$

$1500 \cdot 0,015$
1500
17500
$22,500$
O.: Tla merijo $22,5m^2$.

12) hiša:
$a = 7m$
$b = 9m$
$p =$
$p = a \cdot b$
$p = 7 \cdot 9$
$p = 63m^2$

1200
$-\ 230$
$-\ 63$
$907\,m^2$
O.: Ostalo bo $907\,m^2$ travnate površine.