

# 4.3. Dreptunghi

7/117  $P = 2 \times 100 + 2 \times 60 = 200 + 120 = 320 \text{ cm}$

8/117  $L = 2900 \text{ cm}$

$l = 1500 \text{ cm}$

$P = (L+l) \times 2 = (2900 + 1500) \times 2 = 4400 \times 2 = 8800 \text{ cm}$

9/117  $L = 20 \text{ m}$

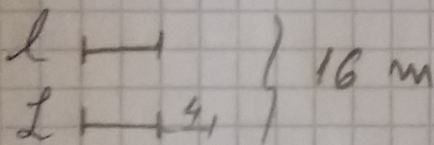
$l = 20 : 2 = 10 \text{ cm}$

$P = (L+l) \times 2 = (20+10) \times 2 = 30 \times 2 = 60 \text{ m}$

10/117  $L+l = 16 \text{ m}$

$L = 4+l$

$L = ? , l = ?$



$16 - 4 = 12 \text{ m}$  (2 segmente egale)

$12 : 2 = 6 \text{ m}$  ( $l$ )

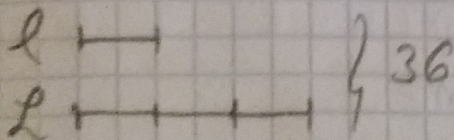
$6 + 4 = 10 \text{ m}$  ( $L$ )

R:  $l = 6 \text{ m}$

$L = 10 \text{ m}$

12/117  $L+l = 36 \text{ m}$

$L = 3 \times l$



$36 : 4 = 9 \text{ m}$  ( $l$ )

$9 \times 3 = 27 \text{ m}$  ( $L$ )

$P = (L+l) \times 2 = (27+9) \times 2 =$

$= 36 \times 2 = 72 \text{ m}$

$$12/117 \quad L = 36 \text{ m}$$

$$l = 36 : 4 = 9 \text{ m}$$

$$P = (L+l) \times 2 = (36+9) \times 2 = 45 \times 2 = 90 \text{ m}$$

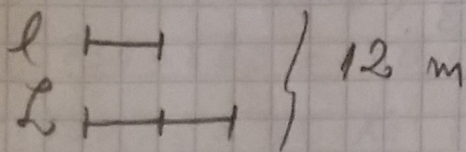
$$13/117 \quad \underline{L = l \times 2}$$

$$P = 24 \text{ m}$$

$$P = (L+l) \times 2$$

$$\Rightarrow (L+l) \times 2 = 24 \Rightarrow L+l = 24 : 2$$

$$\underline{L+l = 12 \text{ m}}$$

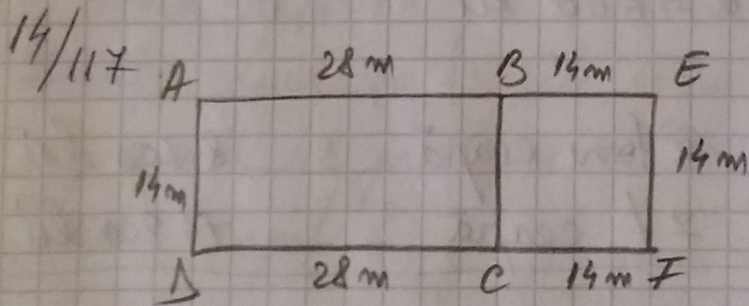


$$12 : 3 = 4 \text{ m (l)}$$

$$4 \times 2 = 8 \text{ m (L)}$$

$$l = 4 \text{ m}$$

$$L = 8 \text{ m}$$



$$BE = 14 \text{ m} = EF$$

$$AB = BE \times 2 = 14 \times 2 = 28 \text{ m}$$

$$AB = DC = 28 \text{ m}$$

$$AD = CF = BE = 14 \text{ m}$$

$$P = AB + BE + EF + FC + DC + AD = 28 + 14 + 14 + 14 + 28 + 14 =$$
$$= 28 \times 2 + 14 \times 4 = 56 + 56 = 112 \text{ m}$$