Vārds:_____

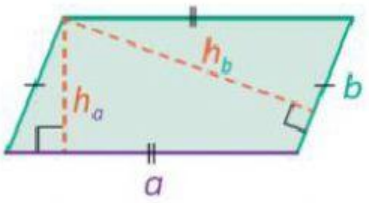
# Paralelograma un romba laukums!

**Paralelograma laukums** ir vienāds ar tā malas un augstuma, kurš novilkts pret taisni, uz kuras atrodas šī mala, garumu reizinājumu.

$S(\text{paralelogramam}) = a \cdot h_a$

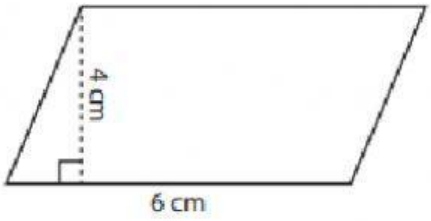
mala

augstums pret malu $a$



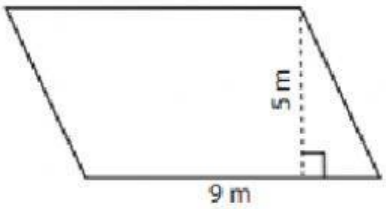

## 1. Aprēķini paralelograma laukumu!

1)



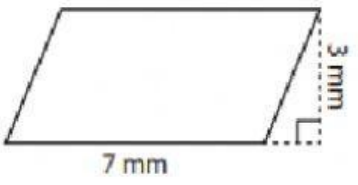

S=

2)



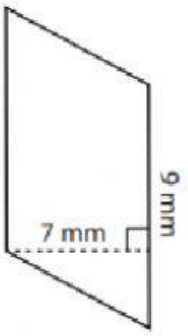

S=

3)




S=

4)

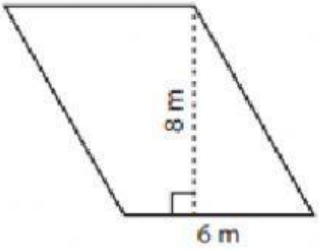



S=

5)


S=

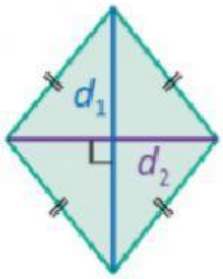
6)




S=

**Romba laukums** ir vienāds ar tā diagonāļu garumu reizinājuma pusi.

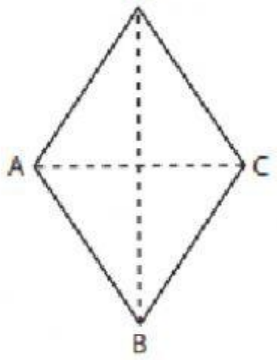
$$S(\text{rombam}) = \frac{d_1 \cdot d_2}{2}$$




$d_1$ un $d_2$ — romba diagonāles

## 2. Aprēķini romba laukumu!

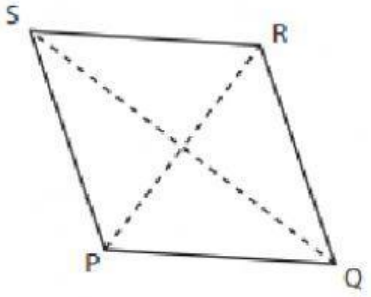
1)




AC = 2 m ; BD = 8 m

S=

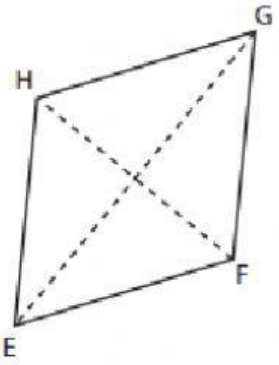
2)




PR = 4 cm ; QS = 6 cm

S=

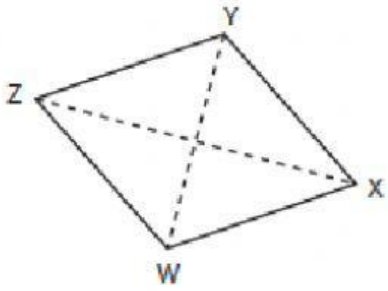
3)




EG = 12 mm ; FH = 5 mm

S=

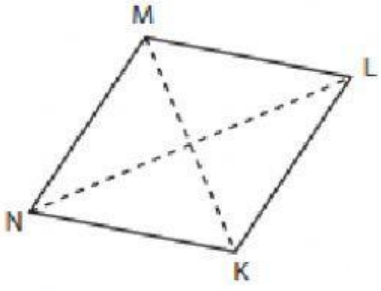
4)




XZ = 7 cm ; WY = 3 cm

S=

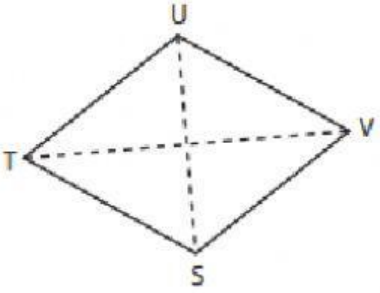
5)




LN = 17 mm ; KM = 10 mm

S=

6)




TV = 16 m ; SU = 9 m

S=