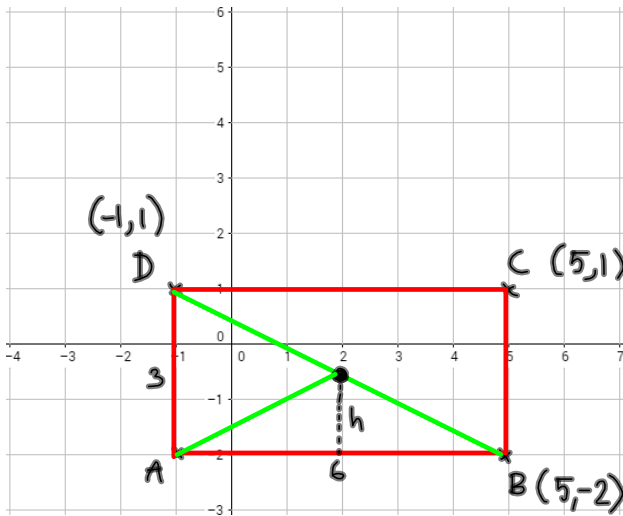


214 $A(-1, -2)$, $B(5, -2)$, $C(?, ?)$, $D(-1, 1)$



a) $\rightarrow C = (5, 1)$

b)

$$|BD| = \sqrt{6^2 + 3^2} = \sqrt{36 + 9} = \sqrt{45}$$

c) lävistäjän BD
keskipiste

$$\left(\frac{-1+5}{2}, \frac{1+(-2)}{2} \right) = \left(2, -\frac{1}{2} \right)$$

ylennästä vähennetään
alusta

$$h = -\frac{1}{2} - (-2)$$

$$= -\frac{1}{2} + 2 = \underline{\underline{1\frac{1}{2}}}$$

220

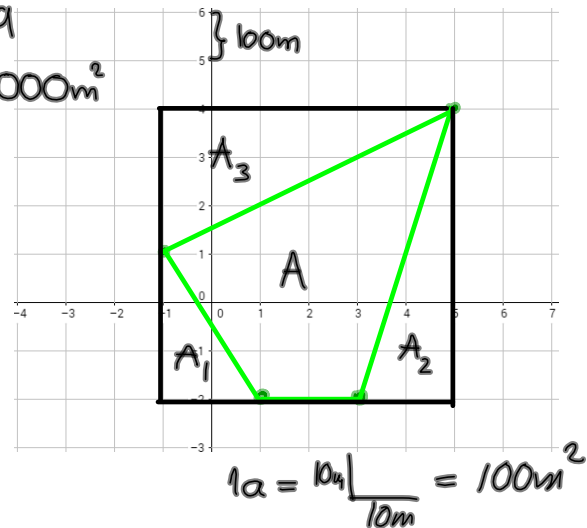
Suorakulmion ala

$$600\text{m} \cdot 600\text{m} = 360000\text{m}^2$$

$$A_1 = \frac{200\text{m} \cdot 300\text{m}}{2} = 30000\text{m}^2$$

$$A_2 = \frac{200\text{m} \cdot 600\text{m}}{2} = 60000\text{m}^2$$

$$A_3 = \frac{300\text{m} \cdot 600\text{m}}{2} = 90000\text{m}^2$$



$$A = 360000\text{m}^2 - A_1 - A_2 - A_3 = 180000\text{m}^2 = \underline{\underline{1800\text{a}}}$$

"sekalaisia" tehtäviä s.134