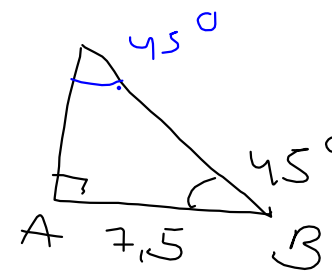


$$\frac{c^2 = a^2 + b^2}{c = a + b}$$



$$\frac{90^\circ}{2} = 45^\circ$$

c) $AC = 7,5 \text{ cm}$

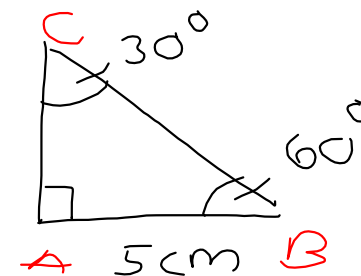
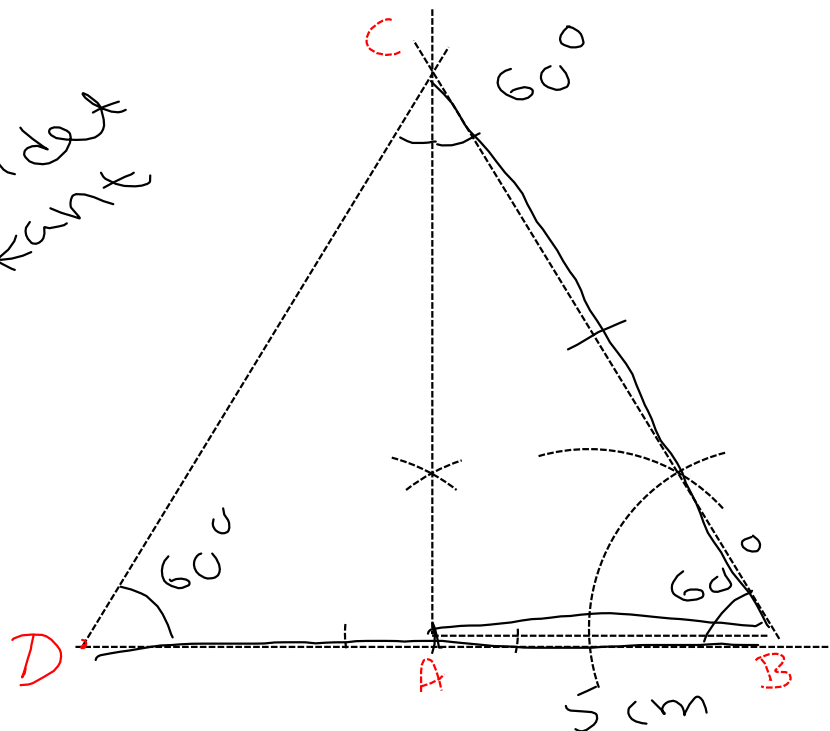
$$\angle A + \angle B + \angle C = 180^\circ$$

$$90^\circ + 45^\circ + \angle C = 180^\circ$$

$$\angle C = 45^\circ$$

2.11

likesidet
trekant

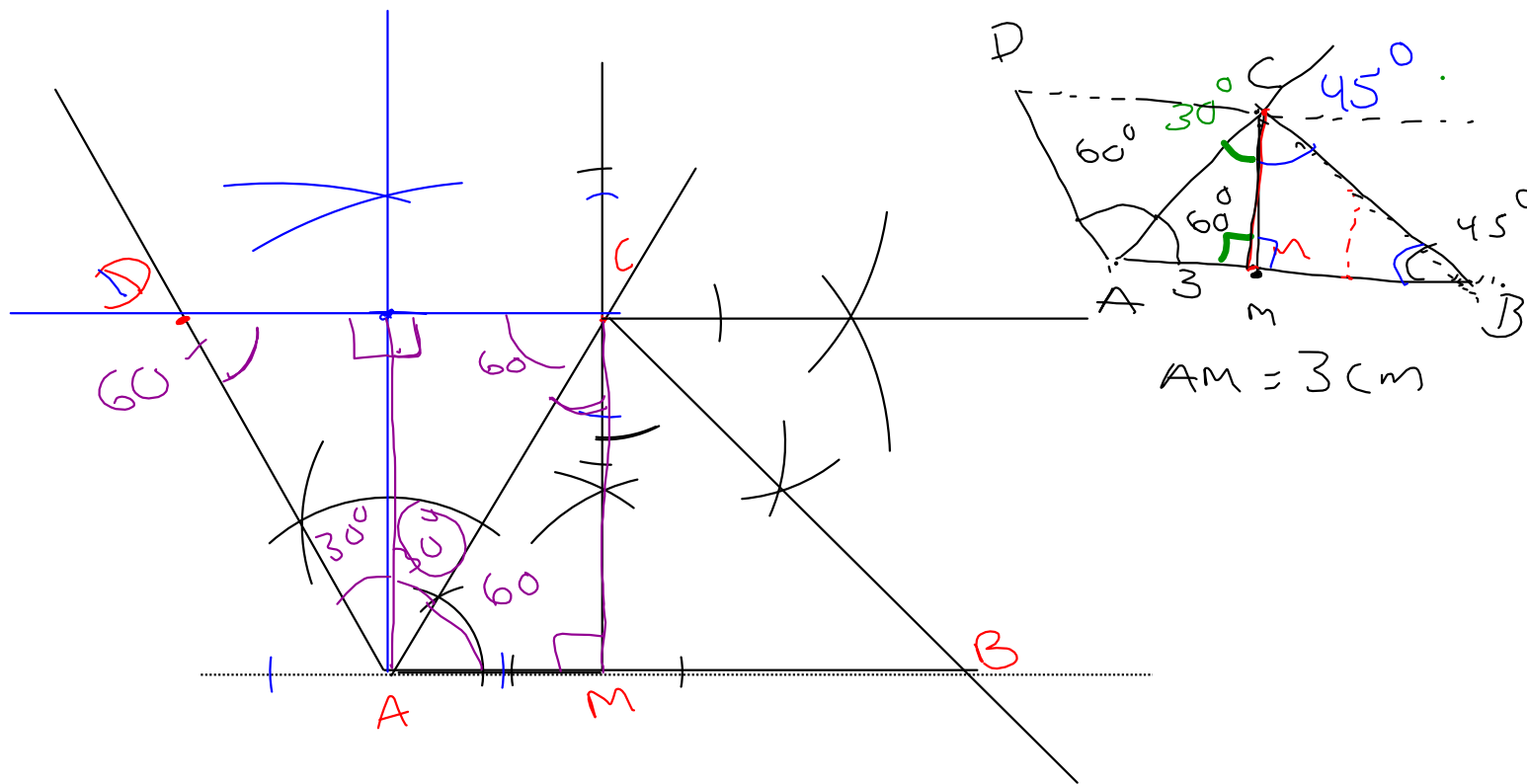


$$DB = BC$$

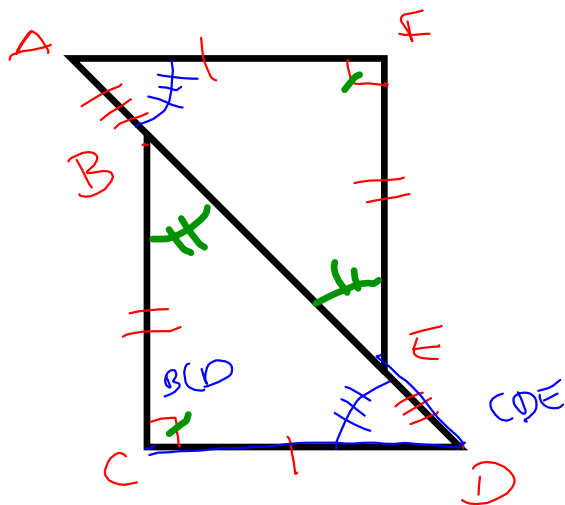
$$AB = \frac{DB}{2} = \frac{BC}{2}$$

$$BC = 2 \cdot AB$$

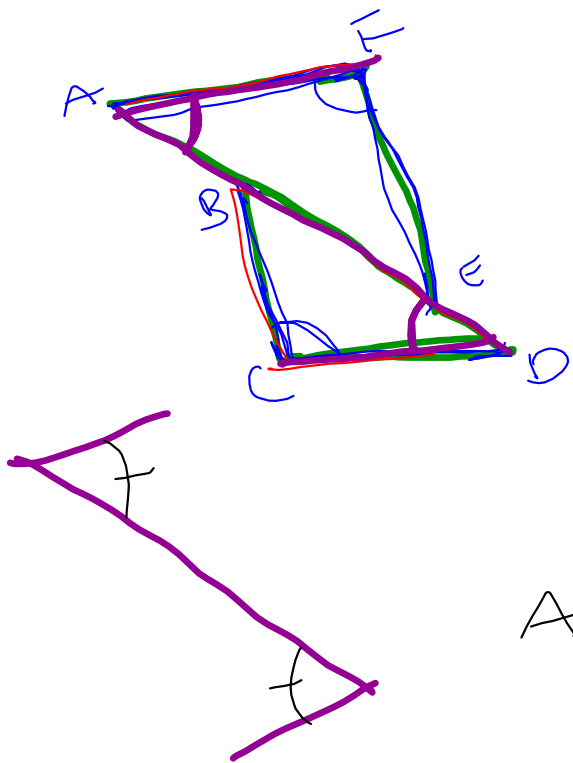
$$BC = 10 \text{ cm}$$



5.4

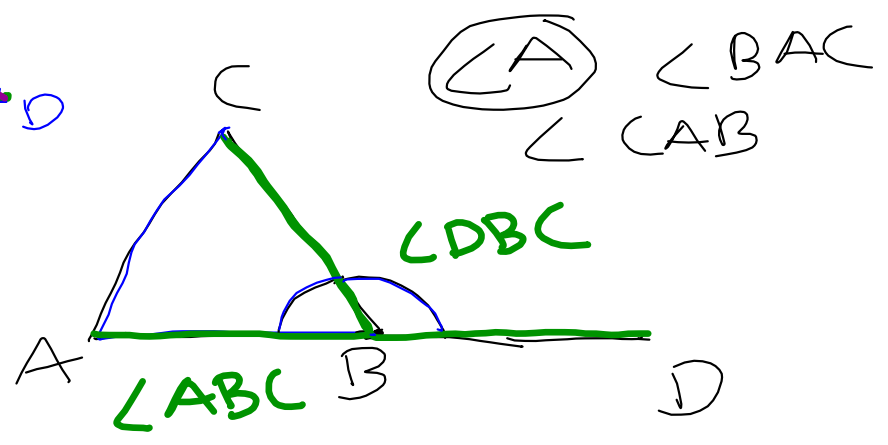


$\angle D$
 $\angle COE$
 $\angle EDC$



$$\underline{\underline{\angle AFE = \angle EFA}}$$

$$= \underline{\underline{\angle BCD = \angle DCB}}$$



2.14

