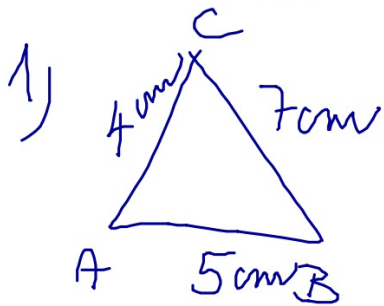


(A)



(B)

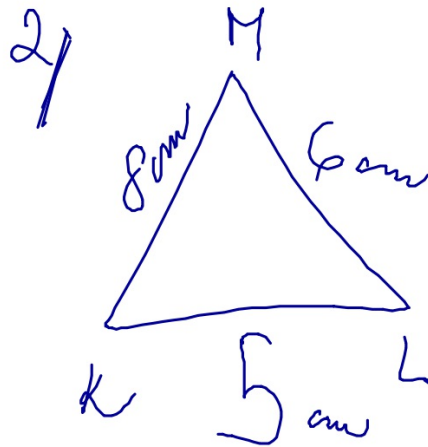
1, $\triangle ABC$ $a = 8 \text{ cm}$, $b = 9 \text{ cm}$,
 $c = 7 \text{ cm}$

trojúhelníková nerovnost

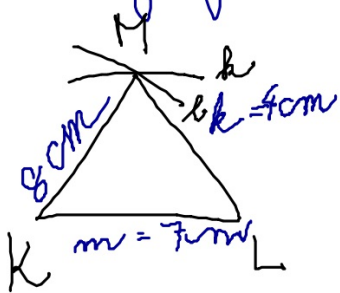
2) $\triangle KLM$

$k = 4 \text{ cm}$, $l = 10 \text{ cm}$

$m = 8 \text{ cm}$



Найдем $\triangle KLM$: $k = 4\text{cm}$, $l = 80\text{mm}$, $m = 7\text{cm}$



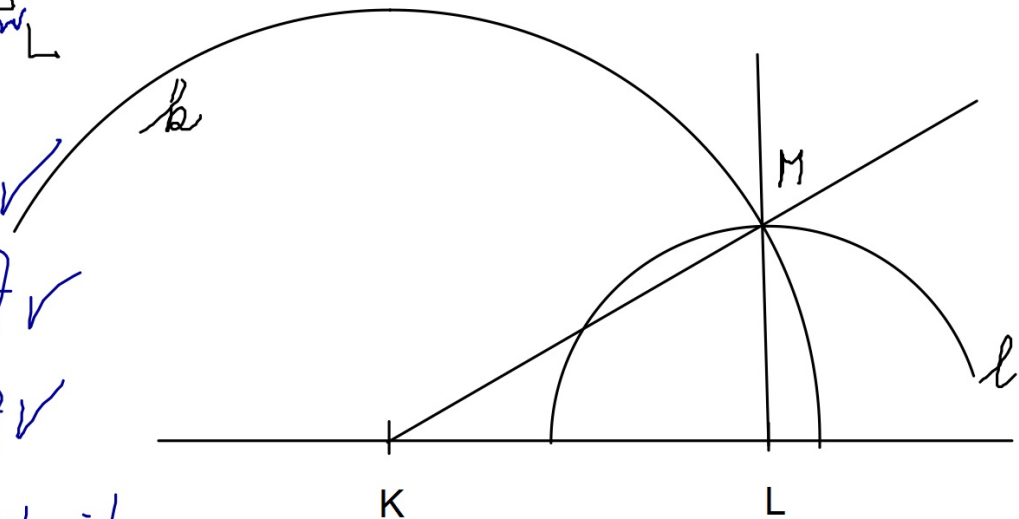
тупоугольный \triangle

$$7 + 8 > 4 \checkmark$$

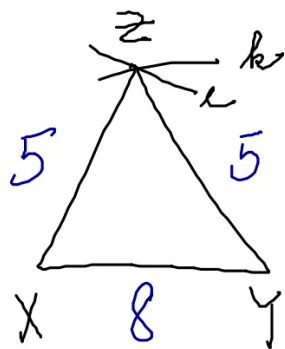
$$4 + 8 > 7 \checkmark$$

$$4 + 7 > 8 \checkmark$$

\triangle lze sestavit



ΔXYZ $x=5\text{cm}$, $y=5\text{cm}$, $z=8\text{cm}$



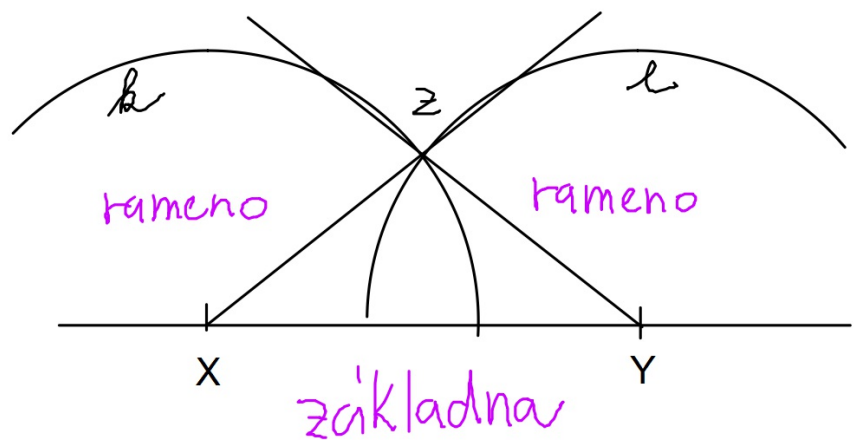
rovnostranný Δ

$$5 + 5 > 8 \checkmark$$

$$8 + 5 > 5 \checkmark$$

$$5 + 8 > 5 \checkmark$$

Δ lze sestavit



$\triangle DEF$ $d = 6\text{cm}$, $l = 60\text{mm}$, $f = 6\text{cm}$
 $= 6\text{cm}$



равносторонний \triangle

$$6 + 6 > 6 \checkmark$$

$$6 + 6 > 6 \checkmark$$

$$6 + 6 > 6 \checkmark$$

\triangle lze sestavit

