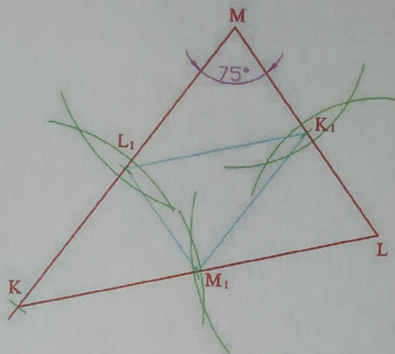
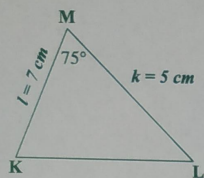
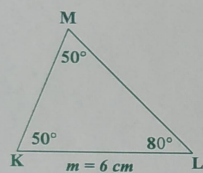


- A-4.** Sestrojte trojúhelník  $KLM$ ;  $k = 5 \text{ cm}$ ,  $l = 7 \text{ cm}$ ,  $|\angle LMK| = 75^\circ$ . Narýsujte střední příčky trojúhelníku  $KLM$ . (Náčrtek)

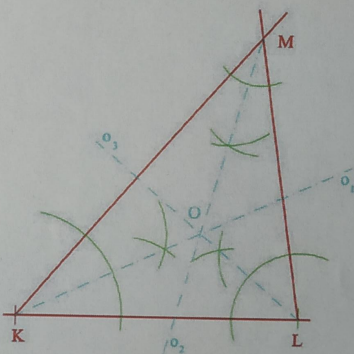


- A-5.** Sestrojte trojúhelník  $KLM$ ;  $m = 6 \text{ cm}$ ,  $|\angle MKL| = |\angle LMK| = 50^\circ$ . Najděte průsečík os vnitřních úhlů. (Náčrtek)

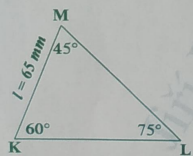


$$|\angle KLM| = 180^\circ - (50^\circ + 50^\circ)$$

$$|\angle KLM| = 80^\circ$$



- A-6.** Sestrojte trojúhelník  $KLM$ ;  $l = 65 \text{ mm}$ ,  $|\angle KLM| = 75^\circ$ ,  $|\angle LMK| = 45^\circ$ . Najděte průsečík os stran. (Náčrtek)



$$|\angle MKL| = 180^\circ - (75^\circ + 45^\circ)$$

$$|\angle MKL| = 60^\circ$$

