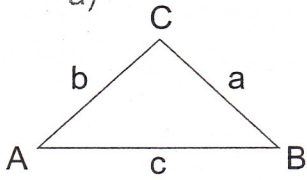


1 Podle zadání řešte úkoly.

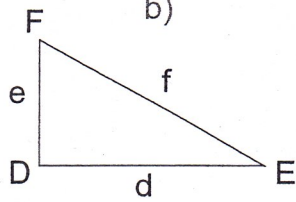
A) Rozhodněte, zda mají trojúhelníky správně popsány strany.

a)



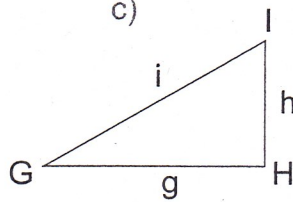
ano  ne

b)



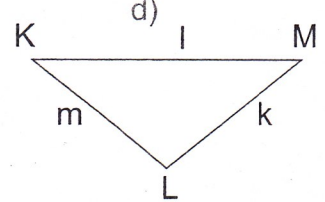
ano  ne

c)



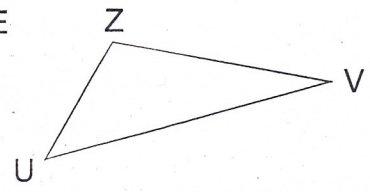
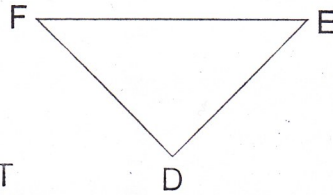
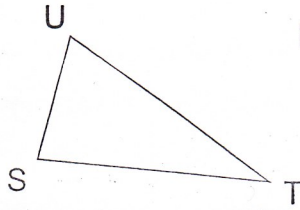
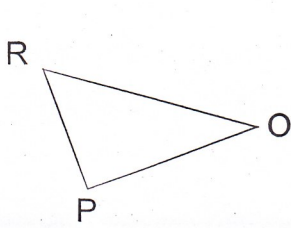
ano  ne

d)



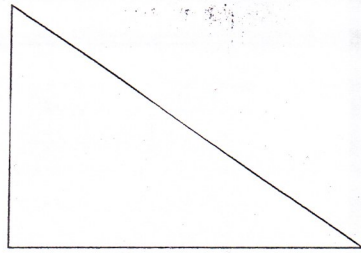
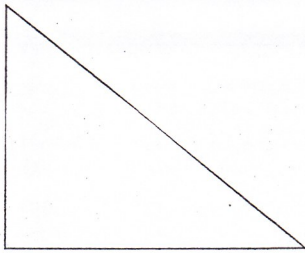
ano  ne

B) Popište strany trojúhelníků malými písmeny. ~~...~~



2 Podle zadání řešte úkoly.

A) Popište vrcholy a strany trojúhelníků tak, aby platily zápisy.



trojúhelník **KLM**

$|KL| = 32 \text{ mm}$

$|LM| = 47 \text{ mm}$

$|MK| = 56 \text{ mm}$

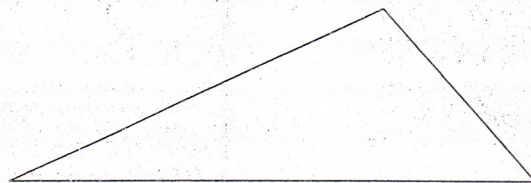
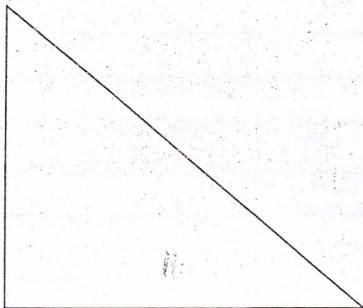
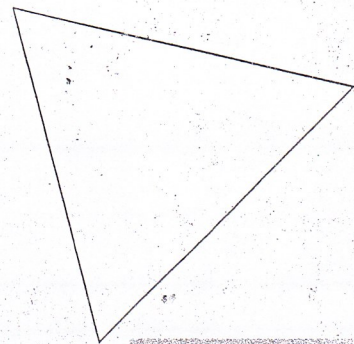
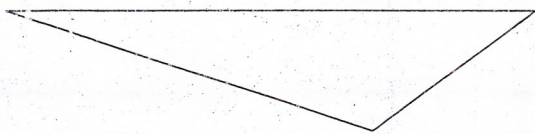
trojúhelník **ABC**

$a = 51 \text{ mm}$

$b = 32 \text{ mm}$

$c = 4 \text{ cm}$

B) Podle zápisu najděte trojúhelník **ABC** a popište jeho vrcholy. ~~Obvod trojúhelníku vyznačte zeleně a obsah trojúhelníku vyznačte žlutě.~~



trojúhelník **ABC**

$|AB| = 5 \text{ cm } 4 \text{ mm}$

$|BC| = 70 \text{ mm}$

$|CA| = 3 \text{ cm } 1 \text{ mm}$