

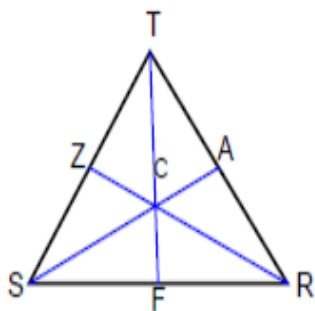
Medianele

Ne reamintim:

Mediana este segmentul care uneste varful unui triunghi cu mijlocul laturii opuse (adica imparte latura opusa in doua parti egale).

Intersectia medianelor se afla la o treime de baza si doua treimi de varf.

Exemplu:



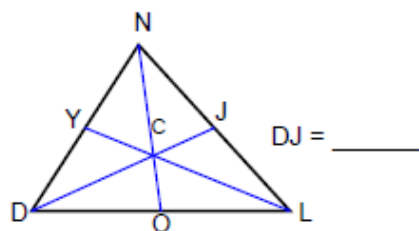
Daca $SR=20$, atunci $SF=FR=20:2=10$

Daca $TF=15$, atunci $CF=15:3=5$, iar $TC=5*2=10$

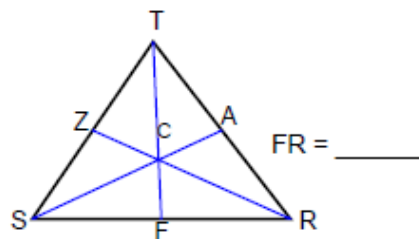
Daca $CF=2$, atunci $TF=CF*3=6$

Daca $TC=6$, atunci $TF=(TC:2)*3=9$

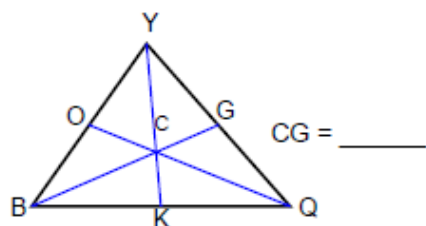
1) $CJ = 13$.



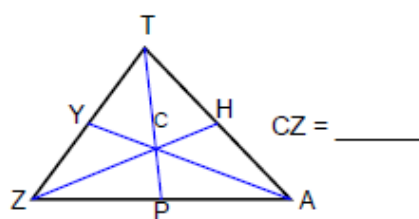
2) $SR = 12$.



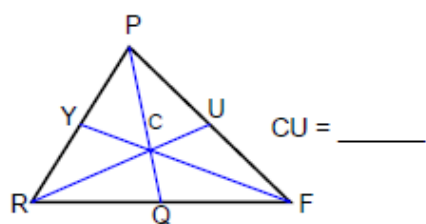
3) $BG = 30$.



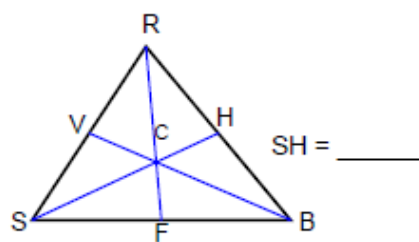
4) $ZH = 18$.



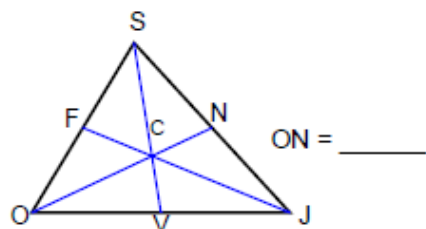
5) $RU = 9$. Find CU.



6) $CH = 13$.



7) $CN = 15$.



8) $YZ = 14$.

