

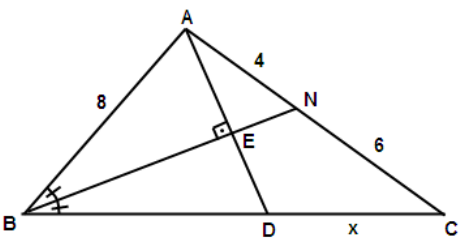
2007-2008 EĞİTİM-ÖĞRETİM YILI AYDIN ATATÜRK ANADOLU LİSESİ
10/F SINIFI GEOMETRİ DERSİ 2.DÖNEM 1. YAZILI SINAVI SORULARI

ADI-SOYADI:

NO:

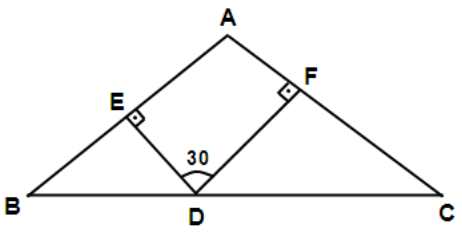
ALDIĞI NOT:

1.



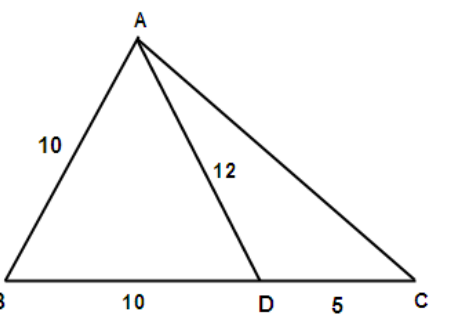
ABC üçgeninde [BN] açıortay
 $|CD|=x=?$

2.



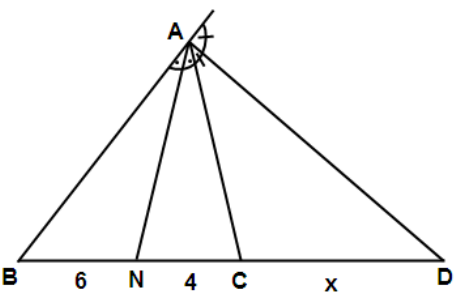
$|AB|=|AC|$
 $|DE|+|DF|=6$ cm.
 $A(ABC)=?$

3.



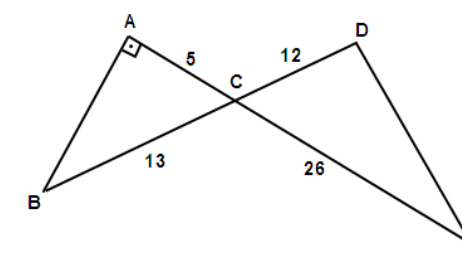
Şekilde verilenlere göre,
 $A(ABC)=?$

4.



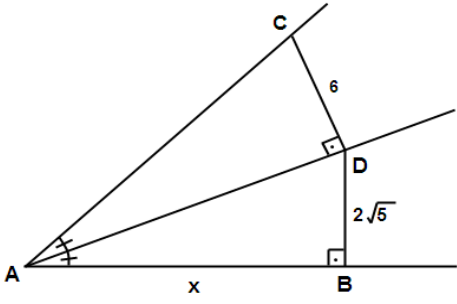
[AN] iç açıortay
[AD] dış açıortay
 $|CD|=x=?$

5.



Şekilde verilenlere göre,
 $A(CDE)=?$

6.



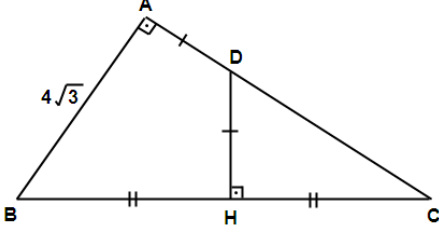
[AD] (BAC) nin açıortayı

$|CD|=6$

$|BD|=2\sqrt{5}$

$|AB|=x=?$

7.

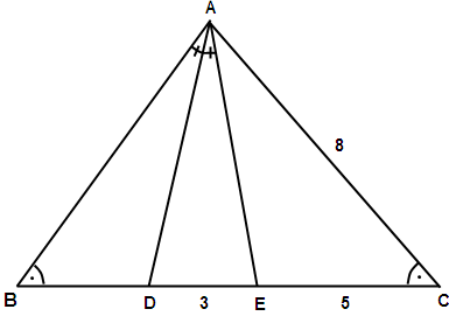


$|AD|=|DH|$

$|BH|=|HC|$

$|DC|=?$

8.



ABC üçgen

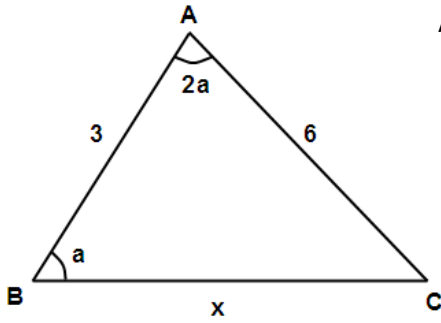
[AD] açıortay

$m(\angle B)=m(\angle C)$

olduğuna göre,

ABC üçgeninin çevresini bulunuz.

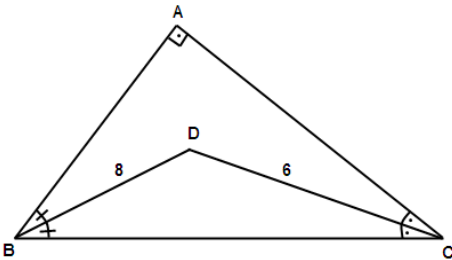
9.



ABC üçgeninde verilenlere göre,

$|BC|=x=?$

10.



[BD] ve [CD] açıortay

$\angle BDC=?$

Not: Sınav süresi 45 dakika, her sorunun doğru cevabı 10 puandır. Başarılar dilerim.