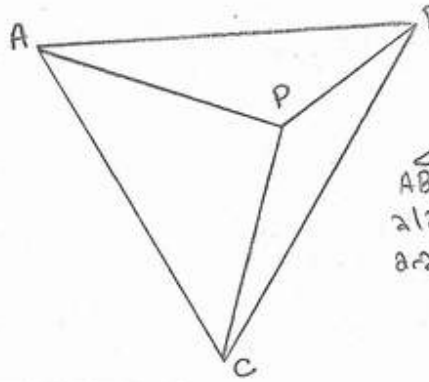
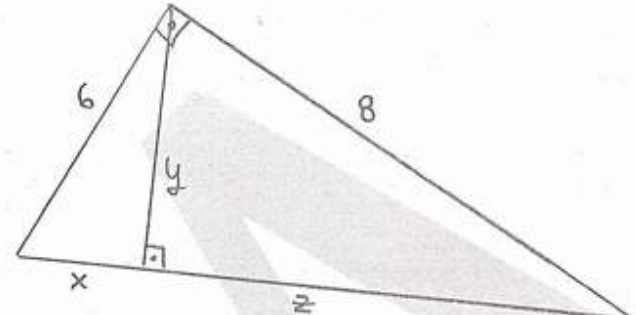
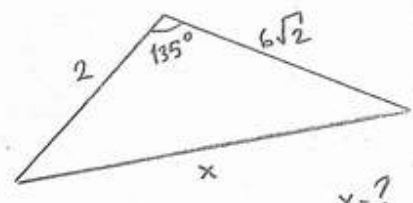
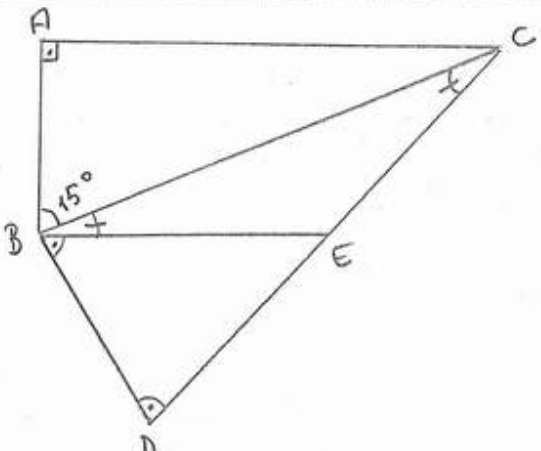


10	Ad.Sovad		ARNAVUTKÖY KORKMAZ YİĞİT ANADOLU LİSESİ
	No		2007-2008 EĞİTİM VE ÖĞRETİM YILI I. DÖNEM II. GEOMETRİ I YAZILISI
1 10 puan	 <p> <math> AP =5</math>  <math> CP =4</math>  <math> BP =3</math> </p> <p> <math>\triangle ABC</math>'nin çevresinin alabileceği değerleri aralık olarak yazınız.         </p>		
2 15 puan	 <p> <math>x=?</math> <math>y=?</math> <math>z=?</math> </p>		
3 10 puan	 <p> <math>x=?</math> </p>		
4 15 puan	 <p> <math>A(\triangle ABC) = 8</math>  <math> BD  = 6</math>              ise <math> DC  = ?</math> </p>		

5

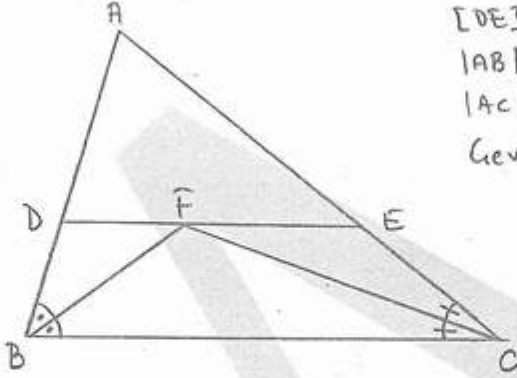
$\triangle ABC$ 'de  $m(\hat{A}) < m(\hat{B}) < m(\hat{C})$  ise

$\frac{a}{\sin A} < \frac{b}{\sin B} < \frac{c}{\sin C}$  olduğunu gösterin.

10 puan

6

$[DE] \parallel [BC]$   
 $|AB| = 10$   
 $|AC| = 13$  ise  
 Çevre( $\triangle ADE$ ) = ?



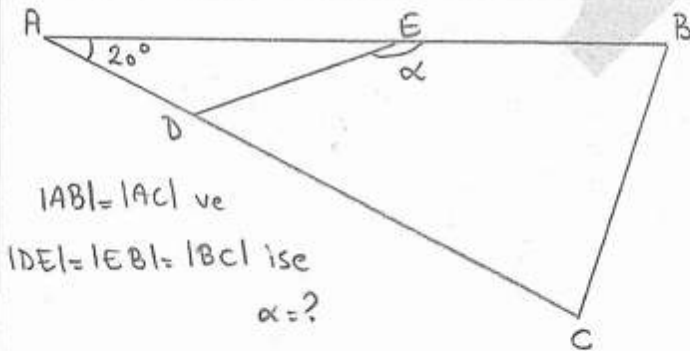
15 puan

7

Kenar uzunlukları tam sayı olan bir dik üçgende, dik kenarlardan biri 7 ise, hipotenüs uzunluğunu bulun.

10 puan

8



15 puan

$\alpha = ?$