

Sınıf		<b>ARNAVUTKÖY KORKMAZ YİĞİT ANADOLU LİSESİ</b> <b>2009-2010 EĞİTİM VE ÖĞRETİM YILI</b> <b>11. Sınıf II. Dönem I. Geometri Yazılısı</b>
Ad Soyad		
No		

**1** 10 puan

$|AB|=6$   
 $|BC|=8$   
 $|CD|=10$   
 $|EF|=2$   
 $\downarrow$   
 $|AD|=?$

**2** 10 puan

ABCD dikdörtgen  
 $|AF|=|FE|$   
 $|AD|=8$   
 $\downarrow$   
 $|AE|=?$

**3** 10 puan

$|AH|=16$   
 $|BH|=8$   
 $|DH|=32$   
 $|HC|=4$   
 $\downarrow$   
 Çemberin yarıçapını bulun.

**4** 10 puan

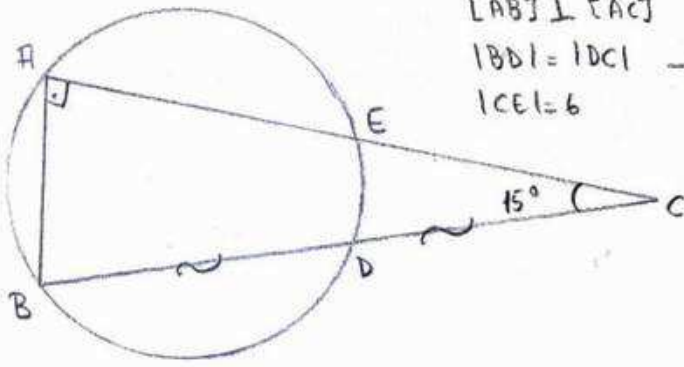
$|AB|=|DC|$   
 $|AC|=|BE|$   
 $\downarrow$   
 $\alpha=?$

**5** 10 puan

• ABCD dikdörtgen  
 • O merkezli çember;  
 Dikdörtgenin kenarlarına  
 ve D merkezli çembere  
 teğet.  
 •  $|OE|=4$   $|AB|=14$   
 • O merkezli çemberin  
 yarıçapını bulun.

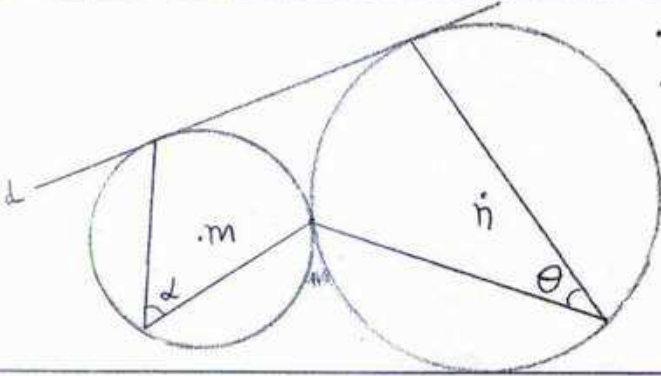
6

10 puan



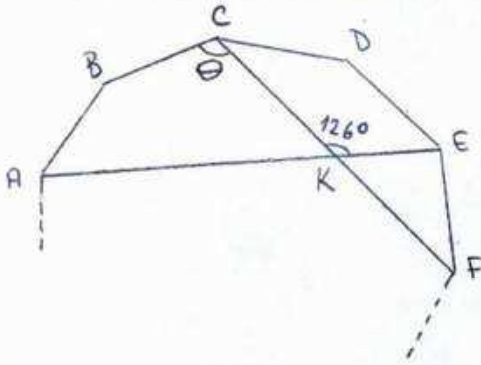
7

10 puan



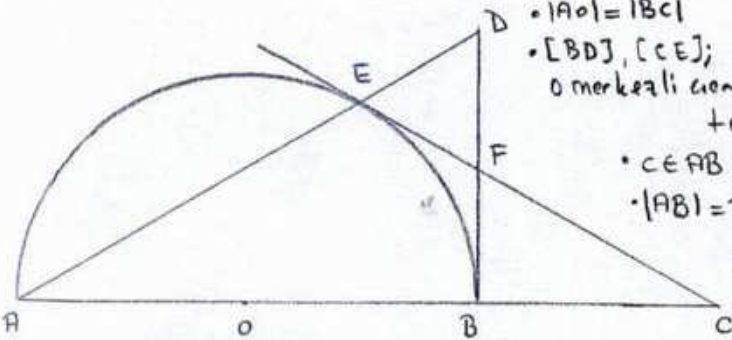
8

10 puan



9

10 puan



10

10 puan

