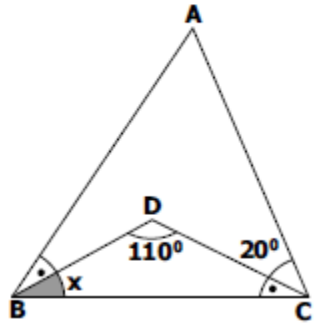
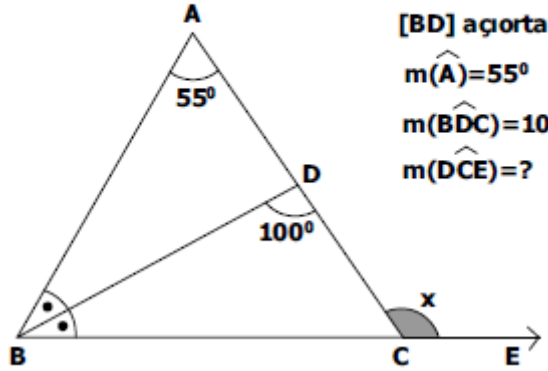
YGS GEOMETRİ ÜÇGENDE AÇILAR ÇALIŞMA SORULARI			
ADI SOYADI:	SINIFI:	NO:	

Soru-1



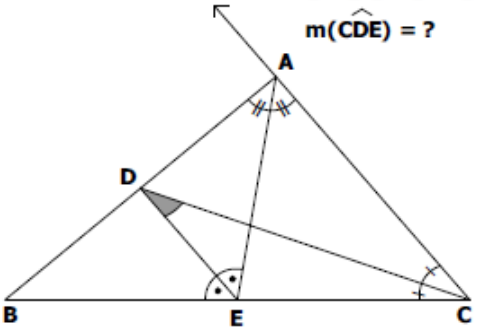
ABC üçgeninde
$m(\widehat{ABD}) = m(\widehat{DCB})$
$3m(\widehat{DBC}) = m(\widehat{BAC})$
ise x kaç dercedir ?

Soru-2



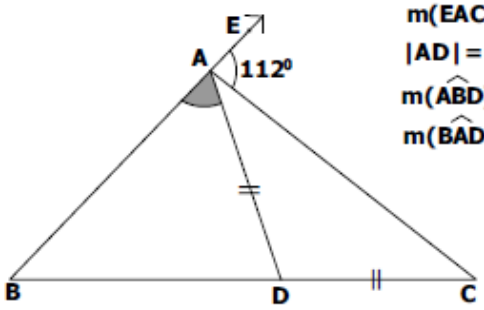
[BD] açıortay
$m(\widehat{A}) = 55^0$
$m(\widehat{BDC}) = 100^0$
$m(\widehat{DCE}) = ?$

Soru-3



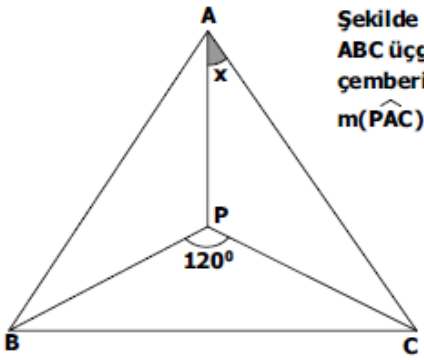
ABC üçgeninde
[ED], [CD] ve [AE] açıortay ise
$m(\widehat{CDE}) = ?$

Soru-4



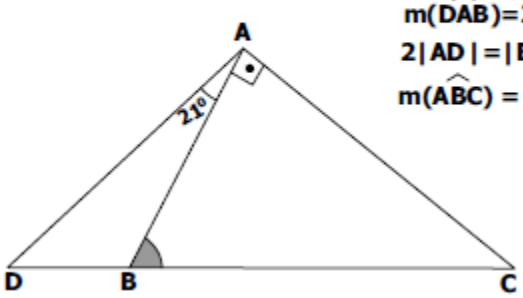
$m(\widehat{EAC}) = 112^0$
$|AD| = |DC|$
$m(\widehat{ABD}) = 2m(\widehat{BAD})$
$m(\widehat{BAD}) = ?$

Soru-5



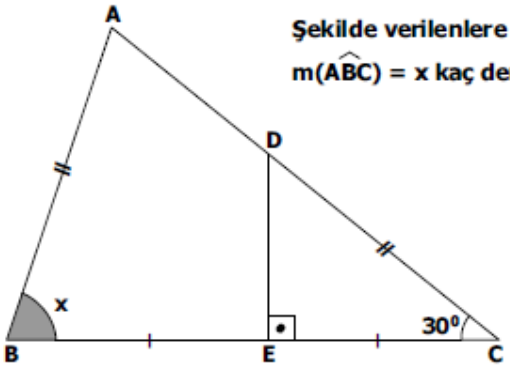
Şekilde P noktası
ABC üçgeninin iç teğet
çemberinin merkezi ise
$m(\widehat{PAC}) = x$ kaç dercedir ?

Soru-6



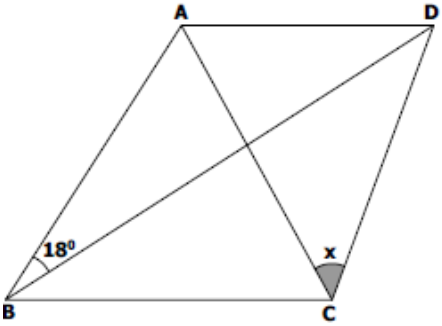
ABC dik üçgen
$m(\widehat{DAB}) = 21^0$
$2|AD| = |BC|$ ise
$m(\widehat{ABC}) = ?$

Soru-7



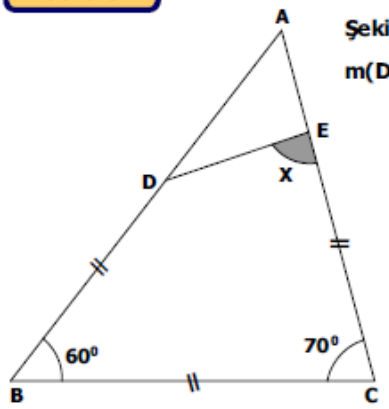
Şekilde verilenlere göre
$m(\widehat{ABC}) = x$ kaç derecedir?

Soru-8



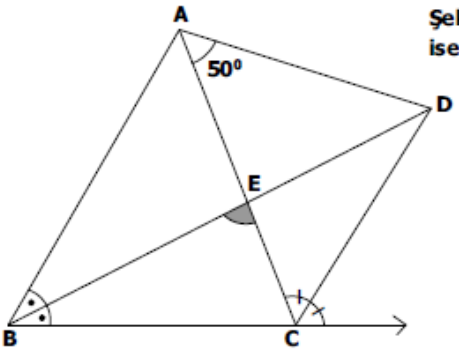
ABC eşkenar üçgen
$|AB| = |DC|$
$m(\widehat{ABD}) = 18^0$
$m(\widehat{ACD}) = ?$

Soru-9



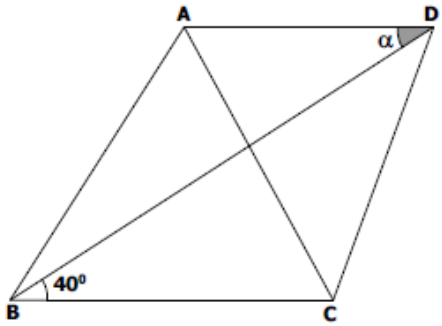
Şekilde verilenlere göre
$m(\widehat{DEC}) = x$ kaç derecedir?

Soru-10



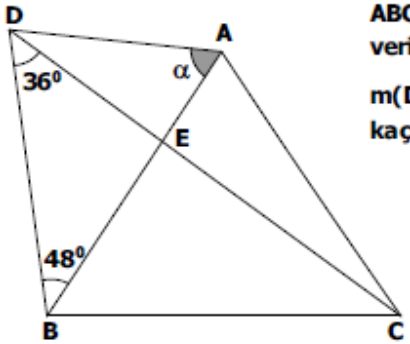
Şekilde $|AC| = |BC|$ ise verilenlere göre,
$m(\widehat{BEC})$ açısı kaç derecedir ?

Soru-11



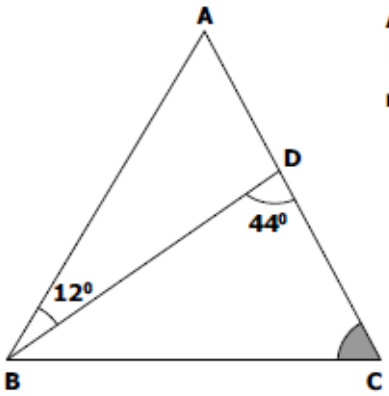
ABC eşkenar üçgen
$|BC| = |DC|$
$m(\widehat{CBD}) = 40^0$
$m(\widehat{ADB}) = \alpha$
kaç derecedir?

Soru-12



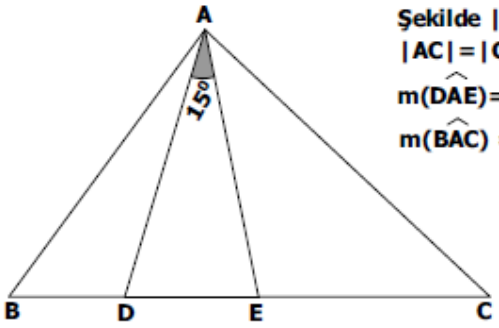
ABC eşkenar üçgen verilenlere göre,
$m(\widehat{DAB}) = \alpha$
kaç derecedir ?

Soru-13



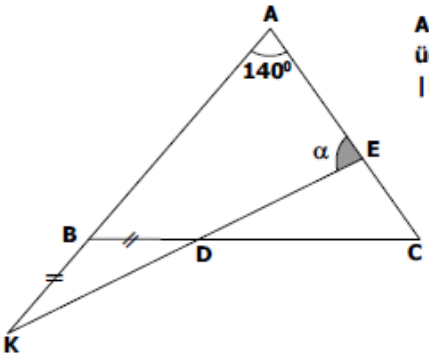
ABC ikizkenar üçgen
$|AB| = |AC|$
$m(\widehat{BCA}) = ?$

Soru-14



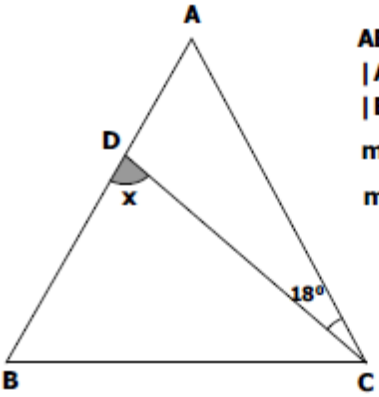
Şekilde $|AB| = |BE|$,
$|AC| = |CD|$,
$m(\widehat{DAE}) = 15^0$
$m(\widehat{BAC}) = ?$

Soru-15



ABC üçgeni ikizkenar üçgen, $|AB| = |AC|$
$|BK| = |KD|$,
$m(\widehat{BAC}) = 140^0$
$m(\widehat{AEK}) = \alpha$
kaç derecedir?

Soru-16



ABC ikizkenar üçgen
$|AB| = |AC|$,
$|BD| = |BC|$,
$m(\widehat{ACD}) = 18^0$
$m(\widehat{BDC}) = ?$