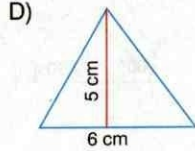
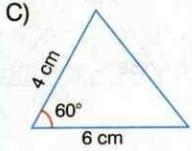
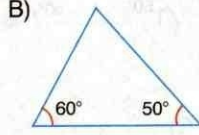
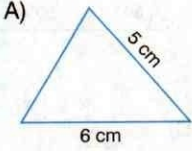
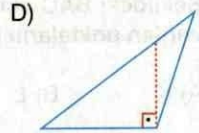
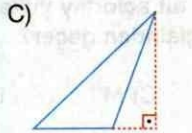
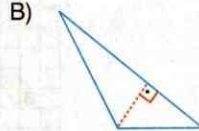
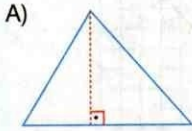


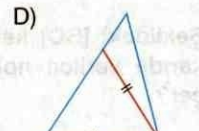
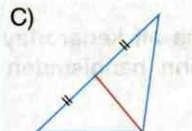
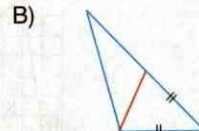
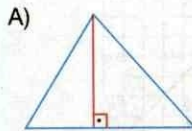
1. Aşağıda bazı ölçüleri verilen üçgenlerden hangisi çizilebilir?



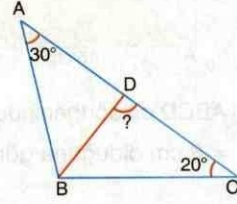
2. Aşağıdaki üçgenlerin hangisinde herhangi bir kenara ait yükseklik yoktur?



3. Aşağıdaki üçgenlerin hangisinde herhangi bir kenara ait kenarortay vardır?



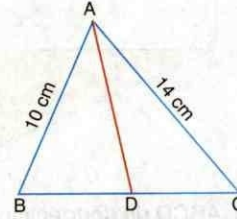
4.



Şekildeki ABC üçgeninde [BD] açıortay,  $s(\widehat{BCA}) = 20^\circ$  ve  $s(\widehat{BAC}) = 30^\circ$  olduğuna göre,  $s(\widehat{BDC})$  kaç derecedir?

- A) 90 B) 95 C) 100 D) 105

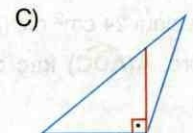
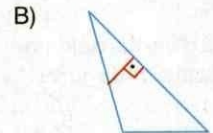
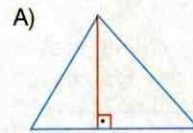
5.



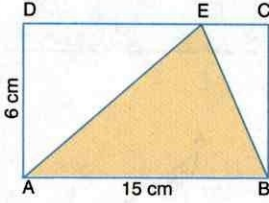
Şekildeki ABC üçgeninde [AD] kenarortay,  $|AB| = 10$  cm ve  $|AC| = 14$  cm dir. ABC üçgeninin çevre uzunluğu 40 cm olduğuna göre,  $|DC|$  kaç cm dir?

- A) 10 B) 9 C) 8 D) 7

6. Aşağıdaki üçgenlerin hangisinde herhangi bir kenara ait kenar orta dikme vardır?



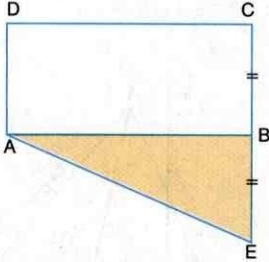
7.



Şekildeki ABCD dikdörtgeninde  $|AB| = 15$  cm ve  $|AD| = 6$  cm olduğuna göre,  $A(\widehat{EAB})$  kaç  $cm^2$  dir?

- A) 40      B) 45      C) 50      D) 55

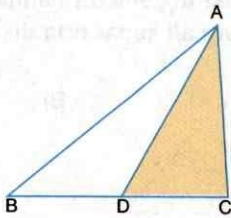
8.



Şekildeki ABCD dikdörtgeninin alanı  $30$   $cm^2$  dir.  $|BE| = |CB|$  olduğuna göre,  $A(\widehat{AEB})$  kaç  $cm^2$  dir?

- A) 10      B) 15      C) 20      D) 25

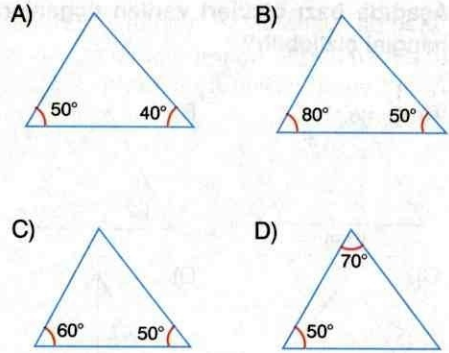
9.



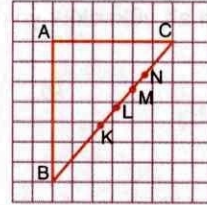
Şekildeki ABC üçgeninin alanı  $24$   $cm^2$  dir.  $[AD]$  kenarortay olduğuna göre,  $A(\widehat{ADC})$  kaç  $cm^2$  dir?

- A) 6      B) 8      C) 10      D) 12

10. Aşağıdaki üçgenlerin hangisinde tek bir doğru hem açıortay hem kenarortay hem de yükseklik olabilir?



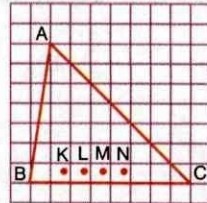
11.



Şekildeki BAC açısına ait açıortay yukarıda verilen noktaların hangisinden geçer?

- A) K      B) L      C) M      D) N

12.



Şekildeki  $[BC]$  kenarına ait kenarortay yukarıda verilen noktaların hangisinden geçer?

- A) K      B) L      C) M      D) N