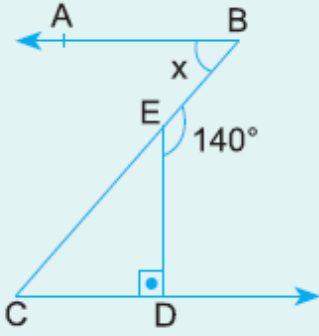


9. Sınıf Matematik Üçgenler Testi Çöz 5

1.



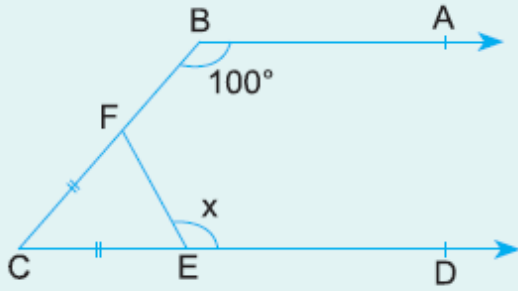
$[BA \parallel [CD$
 $[ED] \perp [CD$
 $m(\widehat{BED}) = 140^\circ$

Yukarıdaki verilere göre, $m(\widehat{ABC}) = x$ kaç derecedir?

- A) 50 B) 45 C) 40 D) 35 E) 30

Cevap : A

2.



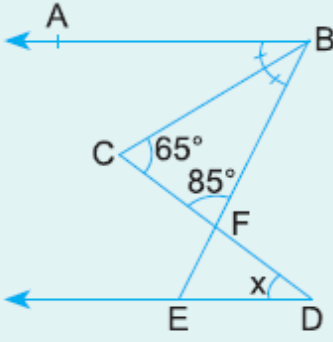
$[BA \parallel [CD$
 $m(\widehat{CBA}) = 100^\circ$
 $|CF| = |CE|$

Yukarıdaki verilere göre, $m(\widehat{FED}) = x$ kaç derecedir?

- A) 110 B) 115 C) 120 D) 125 E) 130

Cevap : A

3.



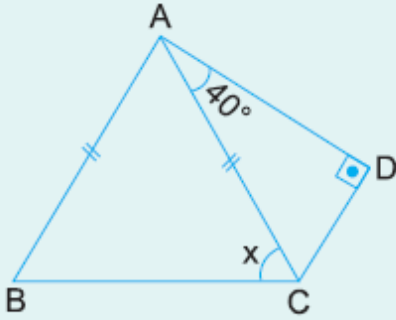
$[BA \parallel [DE$
 $m(\widehat{ABC}) = m(\widehat{CBE})$
 $m(\widehat{BCD}) = 65^\circ$
 $m(\widehat{CFB}) = 85^\circ$

Yukarıdaki verilere göre, $m(\widehat{CDE}) = x$ kaç derecedir?

- A) 25 B) 30 C) 35 D) 40 E) 45

Cevap : C

4.



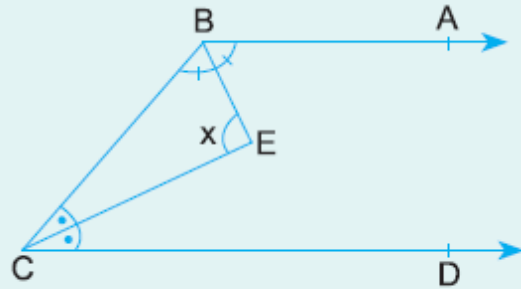
ABC bir üçgen
 $[AB] \parallel [DC]$
 $[AD] \perp [DC]$
 $m(\widehat{CAD}) = 40^\circ$
 $|AB| = |AC|$

Yukarıdaki verilere göre, $m(\widehat{ACB}) = x$ kaç derecedir?

- A) 55 B) 60 C) 65 D) 70 E) 75

Cevap : C

5.



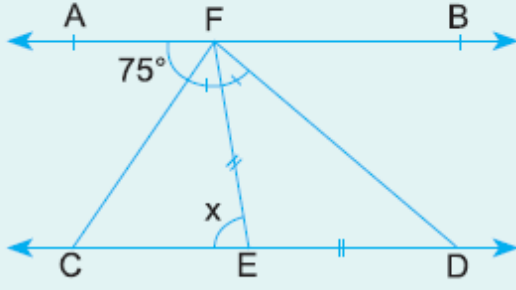
$[BA \parallel [CD$
 $[BE]$ ve $[CE]$ açıortay
 $m(\widehat{BEC}) = x$

Yukarıdaki verilere göre, x kaç derecedir?

- A) 60 B) 70 C) 75 D) 80 E) 90

Cevap : C

6.


 $AB \parallel CD$

$$m(\widehat{CFE}) = m(\widehat{EFD})$$

$$m(\widehat{AFC}) = 75^\circ$$

$$|FE| = |ED|$$

Yukarıdaki verilere göre, $m(\widehat{FEC}) = x$ kaç derecedir?

A) 50

B) 55

C) 60

D) 70

E) 75

Cevap : C