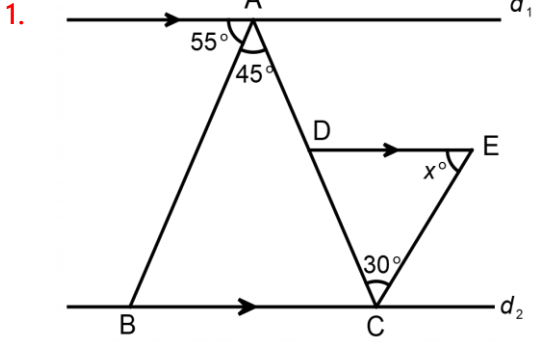


5- Parallellik Olan Sorular :

Örnekler :

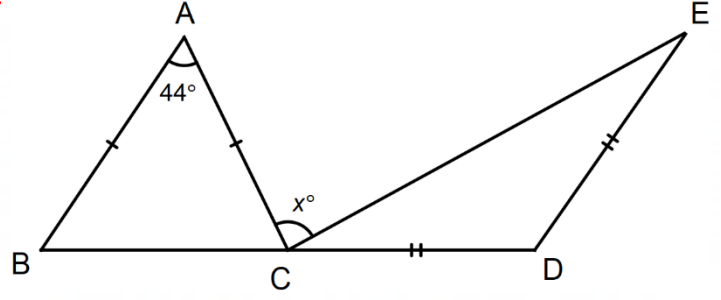


Yukarıdaki şekilde

$$d_1 \parallel [DE] \parallel d_2$$

Buna göre x kaç derecedir?

4.



ABC ve CDE üçgenlerinde,

$$m(\hat{BAC}) = 44^\circ$$

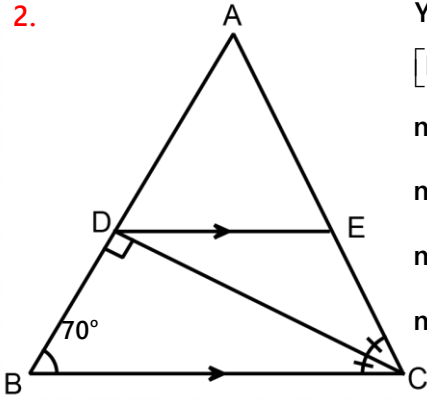
$$|AB| = |AC|$$

$$|DE| = |DC|$$

$$[AB] \parallel [DE]$$

Buna göre x açısı kaç derecedir?

2.



Yandaki şekilde

$$[DE] \parallel [BC]$$

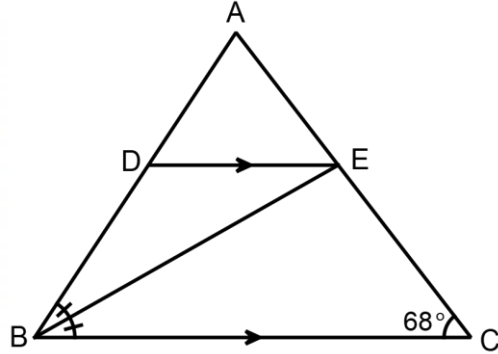
$$m(\hat{ABC}) = 70^\circ$$

$$m(\hat{BDC}) = 90^\circ$$

$$m(\hat{BCD}) = m(\hat{ACD})$$

$m(\hat{AED})$ kaç derecedir?

5.



Yandaki şekilde,

$$m(\hat{BCA}) = 68^\circ$$

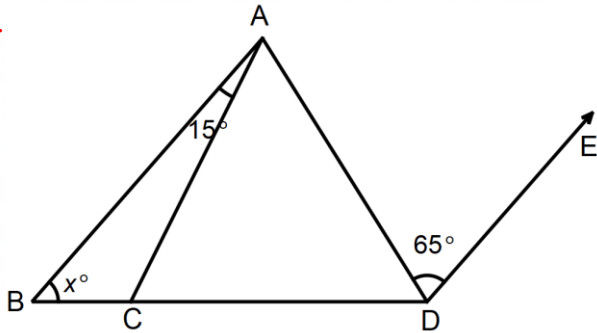
$$|DA| = |DE|$$

$$[DE] \parallel [BC]$$

$$[BE] \text{ açıortay}$$

$m(\hat{DEB})$ kaç derecedir?

3.



$$[AB] \parallel [DE] \text{ ve } |AC| = |AD|$$

$$m(\hat{BAC}) = 15^\circ \quad m(\hat{ADE}) = 65^\circ \text{ ise}$$

$m(\hat{ABC})$ kaç derecedir?

Daha fazla test ve konu anlatımı için matematikchi.net

1) 70°

2) 40°

3) 50°

4) 78°

5) 22°