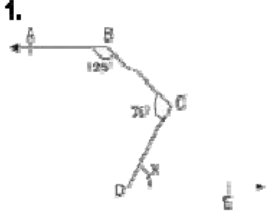
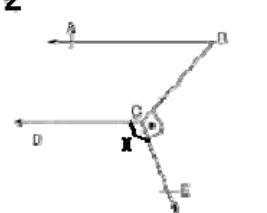


İTERAKTİF EĞİTİM
AÇILAR -3-



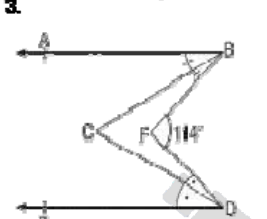
Şekilde $(BA \parallel DE)$, $m(\hat{A}BD) = 125^\circ$ ve $m(\hat{DCE}) = 70^\circ$ ise $m(\hat{EDF})$ kaç derecedir?

- A) 69 B) 30 C) 36 D) 40



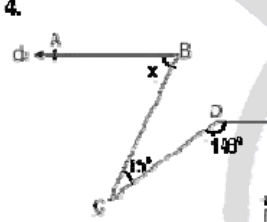
Şekilde $(BA \parallel CD)$, $m(\hat{ABC}) = 33^\circ$ ve $m(\hat{DCE}) = 90^\circ$ ise $m(\hat{DCE}) = x$ kaç derecedir?

- A) 140 B) 132 C) 128 D) 124



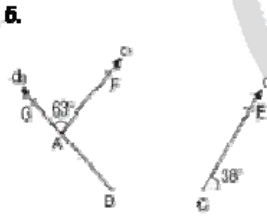
Şekilde $(BA \parallel DE)$, $m(\hat{ABC}) = m(\hat{CDF})$, $m(\hat{DCE}) = m(\hat{CDF})$ ve $m(\hat{BFD}) = 114^\circ$ ise, $m(\hat{BCD})$ kaç derecedir?

- A) 64 B) 66 C) 66 D) 67



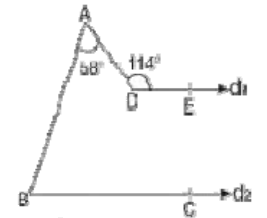
Şekilde $d_1 \parallel d_2$, $m(\hat{DCE}) = 140^\circ$ ve $m(\hat{BCD}) = 130^\circ$ ise $m(\hat{ABC}) = x$ kaç derecedir?

- A) 16 B) 28 C) 32 D) 47



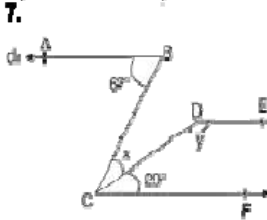
Şekilde $d_1 \parallel d_2$, $m(\hat{BAF}) = 63^\circ$ ve $m(\hat{BCD}) = 38^\circ$ ise $m(\hat{BD})$ kaç derecedir?

- A) 25 B) 63 C) 79 D) 101



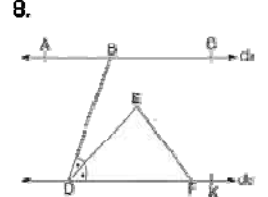
Şekilde $d_1 \parallel d_2$, $m(\hat{BAD}) = 58^\circ$ ve $m(\hat{ADE}) = 114^\circ$ ise $m(\hat{ABC})$ kaç derecedir?

- A) 46 B) 56 C) 66 D) 76



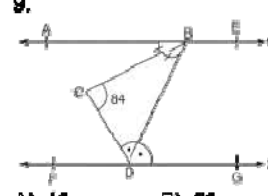
Şekilde $d_1 \parallel d_2$, $m(\hat{ABC}) = 62^\circ$ ve $m(\hat{DCF}) = 29^\circ$ ise $y - x$ farkı kaç derecedir?

- A) 113 B) 108 C) 103 D) 98



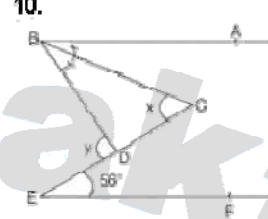
Şekilde $d_1 \parallel d_2$, $m(\hat{ABD}) = 98^\circ$, $m(\hat{BDE}) = m(\hat{EDF})$ ve $m(\hat{DEF}) = 2m(\hat{EFD})$ ise $m(\hat{CDF})$ kaç derecedir?

- A) 98 B) 96 C) 94 D) 92



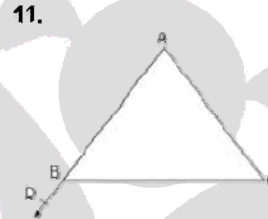
Şekilde $d_1 \parallel d_2$, $m(\hat{ABC}) = m(\hat{CAD})$, $m(\hat{CDE}) = m(\hat{BDE})$ ve $m(\hat{BCD}) = 64^\circ$ ise $m(\hat{CDF})$ kaç derecedir?

- A) 42 B) 52 C) 62 D) 72



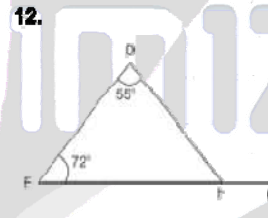
Şekilde $d_1 \parallel d_2$, $m(\hat{ABC}) = m(\hat{BCD})$, $m(\hat{CEF}) = 56^\circ$, $m(\hat{DCE}) = x^\circ$ ve $m(\hat{EDC}) = y^\circ$ ise, $2x - y$ farkı kaç derecedir?

- A) 48 B) 52 C) 56 D) 60



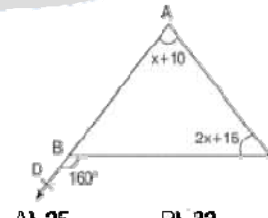
Şekildeki ABC üçgeninde A, B, D doğrusal ve $m(\hat{DBC}) = 3m(\hat{ABC}) - 20^\circ$ olduğuna göre $m(\hat{ABC})$ kaç derecedir?

- A) 30 B) 40 C) 50 D) 60



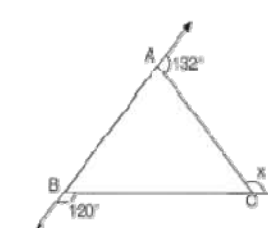
Şekildeki DEF üçgeninde E, F, G doğrusaldır. Verilere göre $m(\hat{CFG})$ kaç derecedir?

- A) 134 B) 127 C) 108 D) 94



Şekildeki ABC üçgeninde verilenlere göre x kaç derecedir?

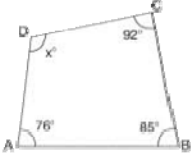
- A) 25 B) 32 C) 45 D) 55



Şekilde verilen ABC üçgeninde x kaç derecedir?

- A) 68 B) 70 C) 84 D) 108

15.



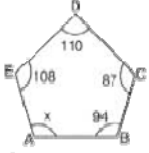
Şekilde verilen ABCD dörtgeninde x kaç derecedir?

- A) 112 B) 107 C) 102 D) 95

16. Bir iç açısının ölçüsü dış açısının ölçüsünün 3 katından 60° fazla olan çokgenin bir iç açısı kaç derecedir?

- A) 60 B) 90 C) 120 D) 150

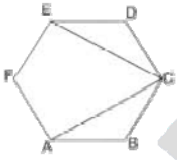
17.



Şekildeki ABCDE beşgeninde verilenlere göre x kaç derecedir?

- A) 130 B) 141 C) 158 D) 163

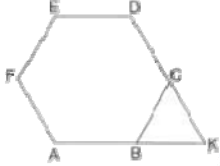
18.



Şekilde ABCDEF düzgen altıgen, [EC] ve [AC] köşegen ise $m(\widehat{ECA})$ kaç derecedir?

- A) 30 B) 45 C) 60 D) 90

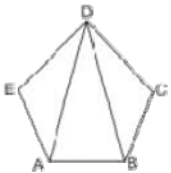
19.



Şekilde ABCDEF düzgen altıgen A, E, K ve D, C, K doğrusal ise $m(\widehat{BKC})$ kaç derecedir?

- A) 30
B) 45
C) 60
D) 90

20.



Şekilde ABCDE düzgen beşgen ise $m(\widehat{ADB})$ kaç derecedir?

- A) 18
B) 36
C) 45
D) 60

CEVAP ANAHTARI

1. B
2. C
3. D
4. D
5. D
6. B
7. A
8. D
9. B
10. C
11. C
12. B
13. C
14. D
15. B
16. D
17. B
18. C
19. C
20. B

NOT: Ziyaretçilerimiz tarafından eklenen internet paylaşımıdır. Cevap anahtarı yanlış olabilir. Şüphelendiğiniz soruları lütfen kontrol ediniz.