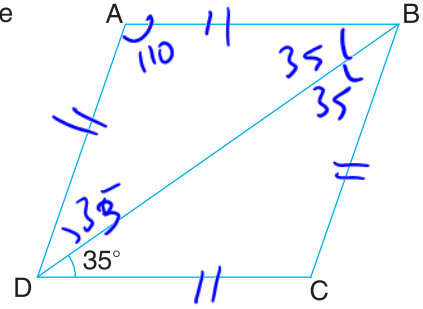
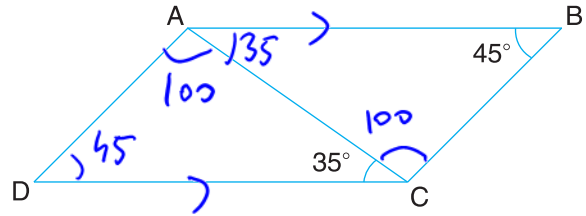


6. ABCD eşkenar dörtgen, $[BD]$ köşegendir. $m(\widehat{BDC}) = 35^\circ$ ise $m(\widehat{DAB})$ kaçtır?

110°



7. ABCD paralelkenar, $[AC]$ köşegendir. $m(\widehat{DCA}) = 35^\circ$, $m(\widehat{ABC}) = 45^\circ$ ise $m(\widehat{ACB})$ kaçtır?



A) 80°

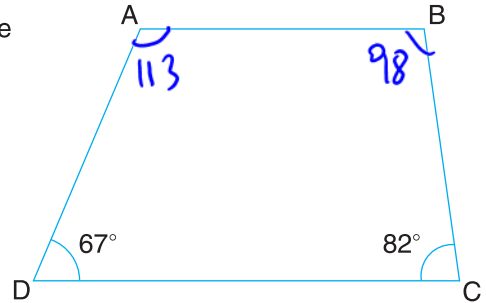
B) 90°

C) 100°

D) 110°

8. ABCD yamuktur. $m(\widehat{ADC}) = 67^\circ$, $m(\widehat{BCD}) = 82^\circ$ ise $m(\widehat{DAB}) + m(\widehat{ABC})$ kaçtır?

113
98
211



9. ABEF, BGHC ve BCDE şeklinde modellenen arsalar birleştirilerek site yapılmak isteniyor.

$|AK| = 10$ m, $|KB| = 15$ m, $|BC| = 30$ m ve $|CH| = 20$ m'dir.

Site yapılacak arsanın kaç mekrekare olduğunu bulunuz.

$$\begin{aligned}
 20 \cdot 15 &= 300 \text{ m}^2 = A(\text{EBGD}) \\
 600 \text{ m}^2 &= A(\text{BGHC}) \\
 + 300 \text{ m}^2 &= A(\text{FAEF}) = \frac{30 \cdot 20}{2} = 300 \\
 \hline
 1200 \text{ m}^2
 \end{aligned}$$

