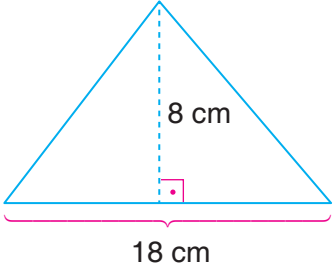
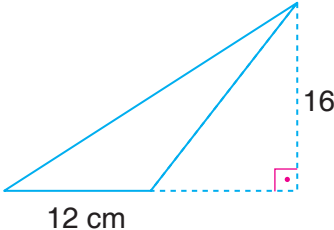


1.  Yanda verilen üçgenin alanı kaç  $\text{cm}^2$  dir?

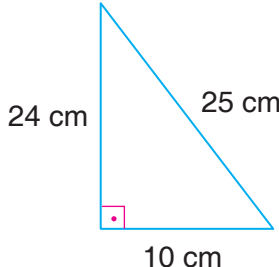
$$\frac{8 \cdot 18}{2} = 72$$

A) 72 B) 76 C) 80 D) 84

2.  Yanda verilen üçgenin alanı kaç  $\text{cm}^2$  dir?

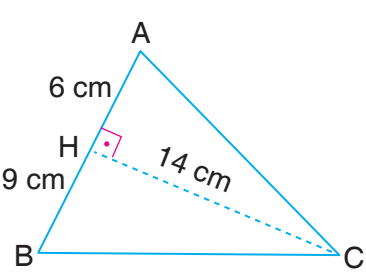
$$\frac{12 \cdot 16}{2} = 96$$

A) 92 B) 96 C) 100 D) 104

3.  Yanda verilen üçgenin alanı kaç  $\text{cm}^2$  dir?

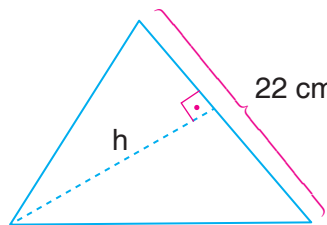
$$\frac{10 \cdot 24}{2} = 120$$

A) 110 B) 120 C) 130 D) 140

4.  Verilenlere göre  $A(\widehat{ABC})$  kaç  $\text{cm}^2$  dir?

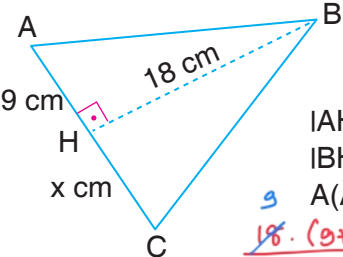
$$\frac{15 \cdot 14}{2} = 105$$

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

5.  Yanda verilen üçgenin alanı  $165 \text{ cm}^2$  olduğuna göre, h kaç  $\text{cm}$ 'dir?

$$\frac{22 \cdot h}{2} = 165$$

A) 13 B) 14 C) 15 D) 16

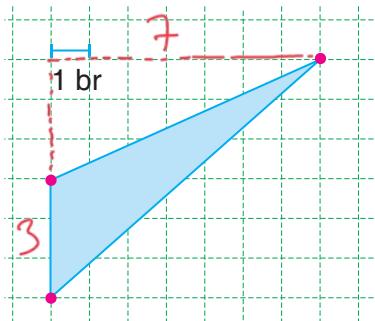
6.   $AH = 9 \text{ cm}$   
 $IBHI = 18 \text{ cm}$   
 $A(\widehat{ABC}) = 225 \text{ cm}^2$

$$\frac{18 \cdot (9+x)}{2} = 225$$

Yukarıda verilenlere göre,  $|HC| = x$  kaç  $\text{cm}$ 'dir?

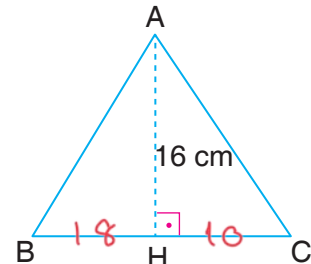
$$9 \cdot (9+x) = 225$$

A) 13 B) 14 C) 15 D) 16

7.  Yandaki kareli zemine çizilmiş üçgenin alanı kaç  $\text{br}^2$  dir?

$$\frac{7 \cdot 3}{2} = 10,5$$

A) 10 B) 10,5 C) 11 D) 15

8.   $|BC| = 28 \text{ cm}$   
 $A(\widehat{AHC}) = 80 \text{ cm}^2$

Yanda verilenlere göre,  $|BH|$  kaç  $\text{cm}$ 'dir?

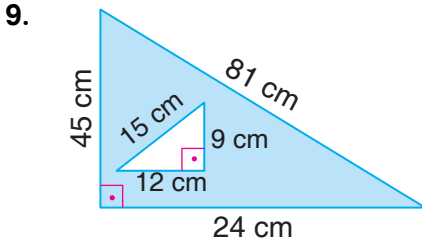
$$\frac{16 \cdot |HC|}{2} = 80$$

A) 18 B) 20 C) 22 D) 24

$|HC| = 10$

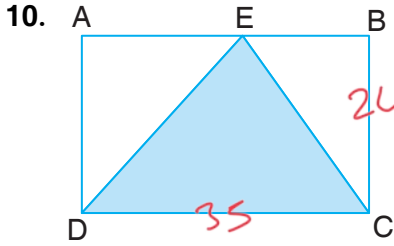
$$\frac{45 \cdot 24}{2} = 540$$

$$\frac{9 \cdot 12}{2} = 54$$



Yanda verilene göre taralı alan kaç cm<sup>2</sup> dir?  
 $540 - 54 = 486$

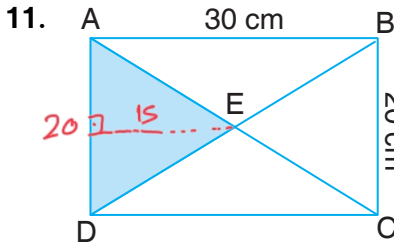
- A) 480 B) 486 C) 512 D) 532



IBCİ = 24 cm  
IABI = 35 cm  
ABCD bir dikdörtgendir.  
A, E, B noktaları doğrusaldır.  
 $\frac{24 \cdot 35}{2} = 420$

Yukarıda verilene göre taralı alan kaç cm<sup>2</sup> dir?

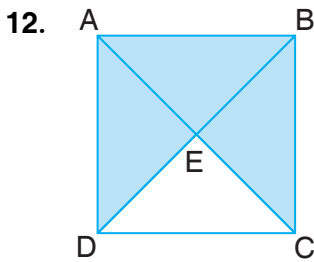
- A) 400 B) 410 C) 420 D) 430



IABI = 30 cm  
IBCİ = 20 cm  
 $\frac{20 \cdot 15}{2} = 150$

Yukarıda verilene göre taralı alan kaç cm<sup>2</sup> dir?

- A) 120 B) 130 C) 140 D) 150



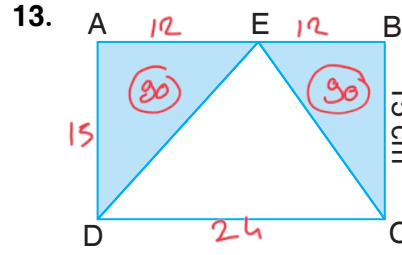
IABI = 18 cm  
ABCD dörtgeni bir karedir  
 $\frac{18 \cdot 18 \cdot 3}{4} = 243$

Yukarıda verilene göre taralı alan kaç cm<sup>2</sup> dir?

- A) 198 B) 211 C) 243 D) 270

Taralı alan tüm karenin  $\frac{3}{4}$  ü olduğundan  $\frac{3}{4}$  ile çarpıyoruz.

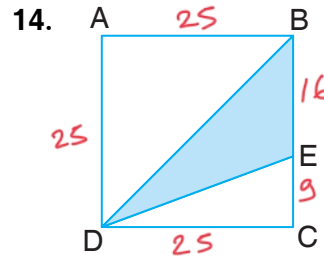
Cevap anahtarı ve çözüm videosu için



IBCİ = 15 cm  
A, E, B noktaları doğrusaldır.  
 $\frac{15 \cdot 12}{2} = 90$

ABCD dikdörtgeninin çevresi 78 cm olduğuna göre taralı alanlar toplamı kaç cm<sup>2</sup> dir?

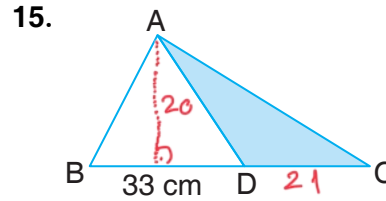
- A) 150 B) 160 C) 170 D) 180



IECİ = 9 cm  
B, E, C noktaları doğrusaldır.  
 $\frac{16 \cdot 25}{2} = 200$

ABCD karesinin çevresi 100 cm olduğuna göre taralı alan kaç cm<sup>2</sup> dir?

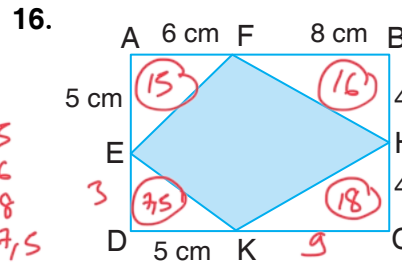
- A) 180 B) 190 C) 200 D) 210



IBDİ = 33 cm  
IDCİ = 21 cm  
B, D, C noktaları doğrusaldır.  
 $\frac{33 \cdot h}{2} = 330$   
 $h = 20$

Yukarıdaki şekilde A(ABD) 330 cm<sup>2</sup> olduğuna göre A(ADC) kaç cm<sup>2</sup> dir?  
 $\frac{20 \cdot 21}{2} = 210$

- A) 180 B) 210 C) 240 D) 270



IAFİ = 6 cm  
IBHİ = 4 cm  
IAEİ = 5 cm  
IFBİ = 8 cm  
IHCI = 4 cm  
IDCİ = 5 cm

15  
16  
18  
7,5  
56,5

$$8 \cdot 14 = 112$$

$$112 - 56,5 = 55,5$$

ABCD bir dikdörtgendir.

Yukarıda verilene göre taralı alan kaç cm<sup>2</sup> dir?

- A) 55,5 B) 56,5 C) 62,5 D) 65,5