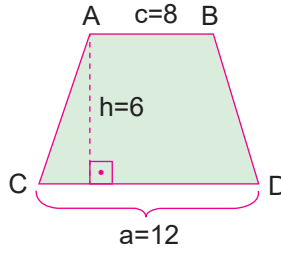


01. Yamuğun alanı $\frac{(a+c) \cdot h}{2}$ formülü ile hesaplanır.

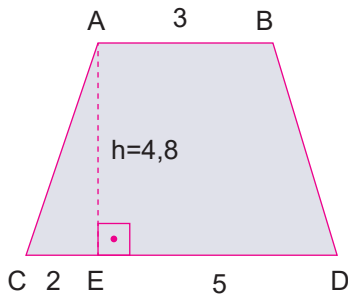


$$\frac{(12+8) \cdot 6}{2} = \frac{20 \cdot 6}{2} = 60$$

Buna göre şekildeki ABCD yamuğunun alanı kaç br²'dir?

- A) 120 B) 90 ☒ C) 60 D) 40

02.



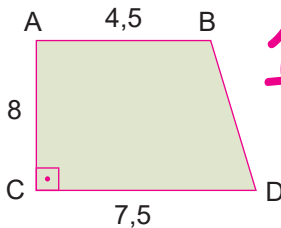
Buna göre şekildeki ABCD yamuğunun alanı kaç br²'dir?

- A) 54 B) 48 C) 32 ☒ D) 24

$$\frac{(7+3) \cdot 4,8}{2} = \frac{48}{2} = 24$$

03.

$$\begin{array}{r} 4,5 \\ + 7,5 \\ \hline 12 \end{array}$$

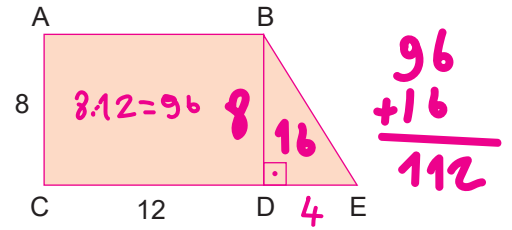


$$\frac{12 \cdot 8}{2} = 48$$

Buna göre şekildeki ABCD yamuğunun alanı kaç br²'dir?

- A) 96 B) 72 ☒ C) 48 D) 36

04.

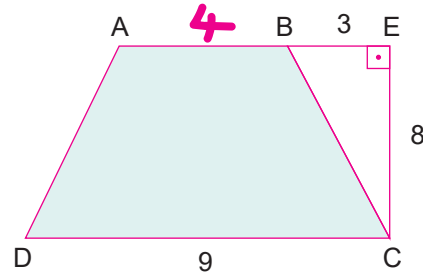


ABCD dikdörtgen, BDE dik üçgen ve $|CD|=3|DE|$ 'dir.

Buna göre şekildeki ABEC yamuğunun alanı kaç cm²'dir?

- ☒ A) 112 B) 96 C) 72 D) 64

05.

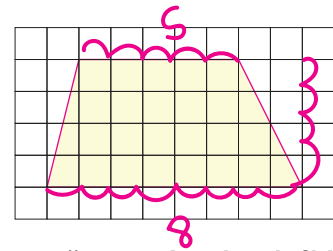


$|DC|=9$ cm, $|BE|=3$ cm, $|AE|=7$, $|EC|=8$ cm ise, ABCD yamuğunun alanı kaç cm²'dir?

- A) 104 B) 78 ☒ C) 52 D) 48

$$\frac{(9+4) \cdot 8}{2} = \frac{13 \cdot 8}{2} = 52$$

06.

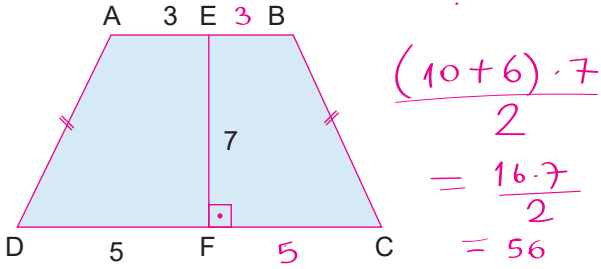


Şekildeki yamuğunun alanı kaç br²'dir?

- A) 52 B) 48 ☒ C) 26 D) 24

$$\frac{(9+5) \cdot 4}{2} = \frac{13 \cdot 4}{2} = 26$$

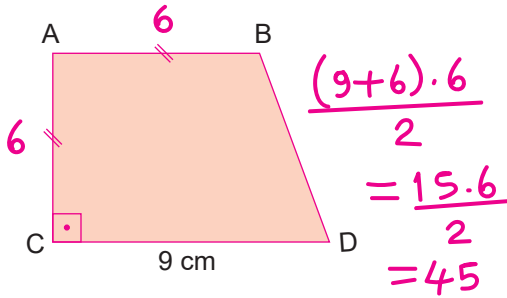
07.



$|DF|=|FC|$, $|AD|=|BC|$, $|DF|=5$ cm, $|AE|=3$ cm, $|EF|=7$ cm ise ABCD yamuğunun alanı kaç cm^2 'dir?

- A) 112 B) 98 C) 72 ☒ D) 56

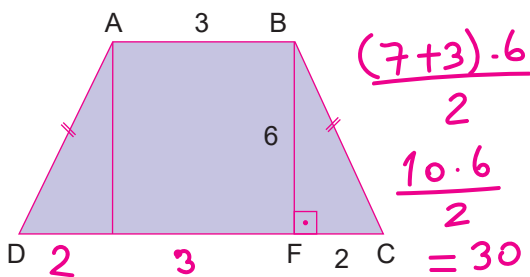
08.



$|AB|=|AC|$, $|AB|=6$ cm, $|CD|=9$ cm ise ABCD yamuğunun alanı kaç cm^2 'dir?

- A) 60 ☒ B) 45 C) 30 D) 25

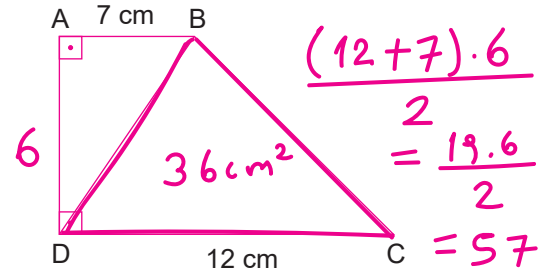
09.



$|FC|=2$ cm, $|AB|=3$ cm, $|BF|=6$ cm ABCD yamuğunun alanı kaç cm^2 'dir?

- A) 60 B) 45 ☒ C) 30 D) 25

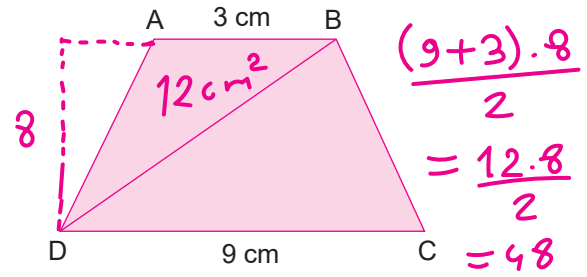
10.



Şekilde $|DC|=18$ cm, $|AB|=7$ cm ve $A(BCD)=36 \text{ cm}^2$ ise ABCD yamuğunun alanı kaç cm^2 'dir?

- ☒ A) 57 B) 54 C) 48 D) 44

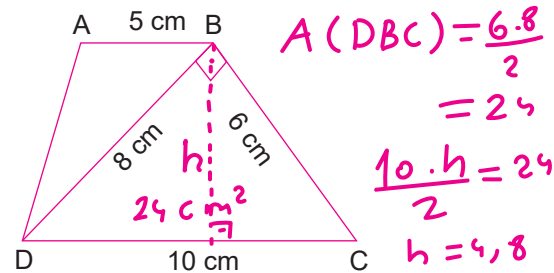
11.



$|AB|=3$ cm, $|DC|=9$ cm, $A(ABD)=12 \text{ cm}^2$ ise ABCD yamuğunun alanı kaç cm^2 'dir?

- A) 54 ☒ B) 48 C) 32 D) 24

12.



Şekilde $|AB|=8$ cm, $|DC|=10$ cm ve $|BD|=8$ cm, $|BC|=6$ cm ise ABCD yamuğunun alanı kaç cm^2 'dir?

- A) 96 B) 72 C) 48 ☒ D) 36

$$\frac{(10+5) \cdot 4.8}{2} = 15 \cdot 2.4 = 36$$

