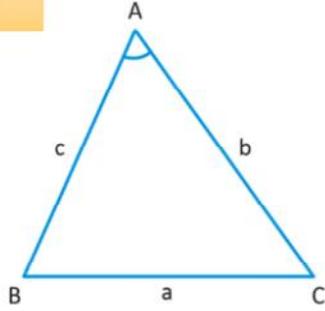


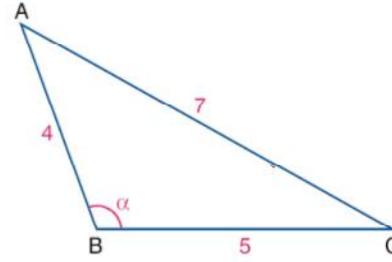
Kosinüs Teoremi



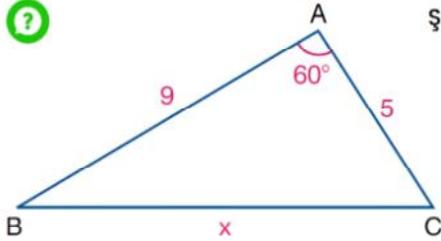
$$a^2 = b^2 + c^2 - 2 \cdot b \cdot c \cdot \cos \hat{A}$$

$$b^2 = a^2 + c^2 - 2 \cdot b \cdot c \cdot \cos \hat{B}$$

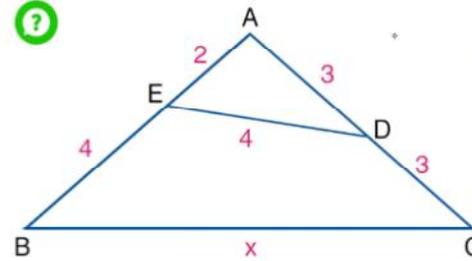
$$c^2 = a^2 + b^2 - 2 \cdot b \cdot c \cdot \cos \hat{C}$$



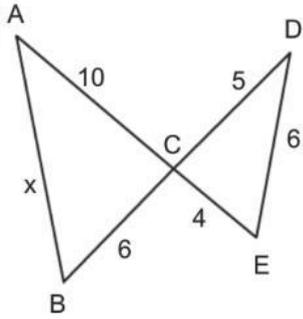
Şekilde verilenlere göre, $\cos \alpha$ ifadesinin değeri kaçtır?



Şekilde verilenlere göre, x kaçtır?



Şekilde verilenlere göre, x kaçtır?



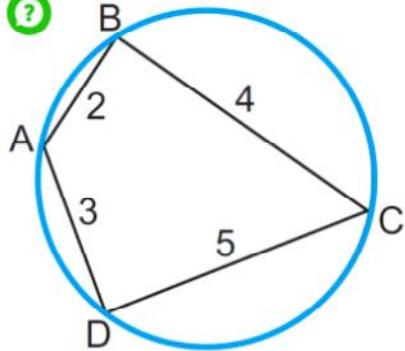
Şekilde verilene göre, x kaçtır?



Kenar uzunlukları a, b ve c olan bir ABC üçgeninde

$$b^2 - \sqrt{2} \cdot a \cdot b = c^2 + a^2$$

olduğuna göre, $\tan \hat{C}$ kaçtır?



Şekilde ABCD kirişler dörtgenidir.

Verilenlere göre, $\cos(\hat{BAD})$ kaçtır?

