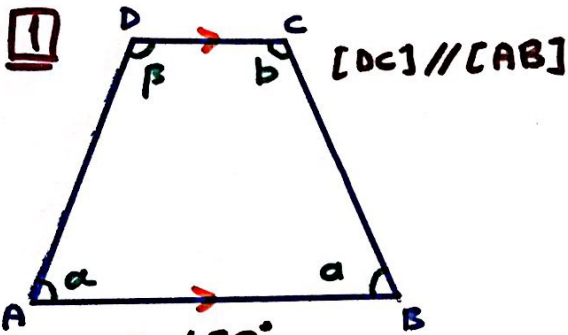
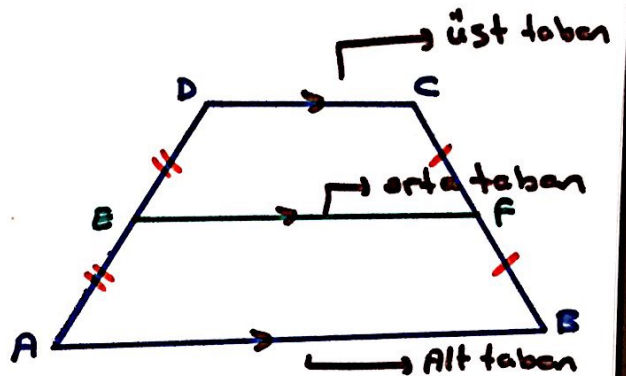


YAMUK



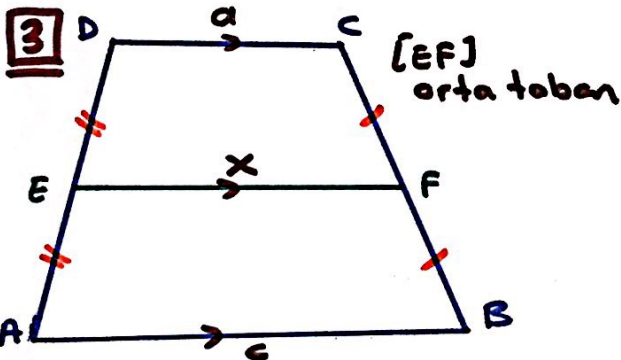
$\alpha + \beta = 180^\circ$
 $a + b = 180^\circ$

2



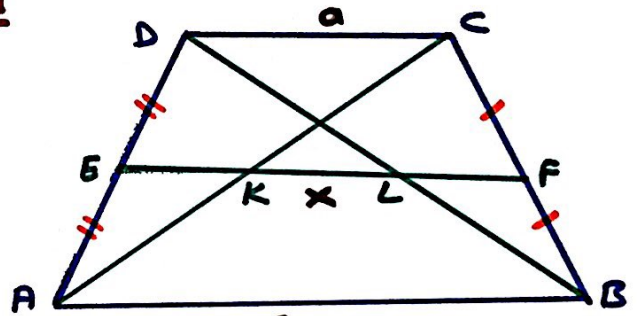
@metuslah-hoca

ibrahimhocca.com



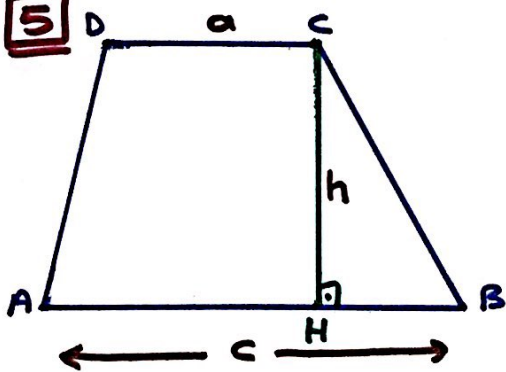
$|EF| = x = \frac{a+c}{2}$

4



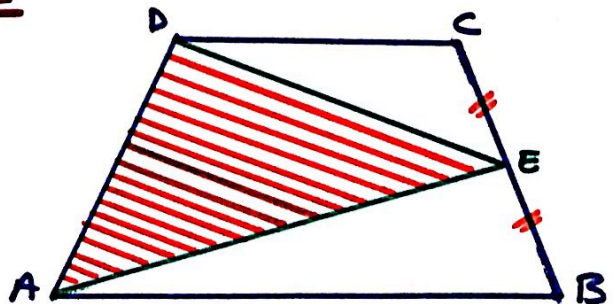
$|KL| = \frac{c-a}{2}$

5



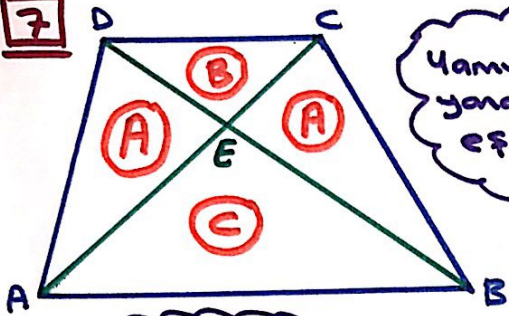
$A(ABCD) = \frac{a+c}{2} \cdot h$

6



$A(\triangle ADG) = \frac{A(ABCD)}{2}$

7

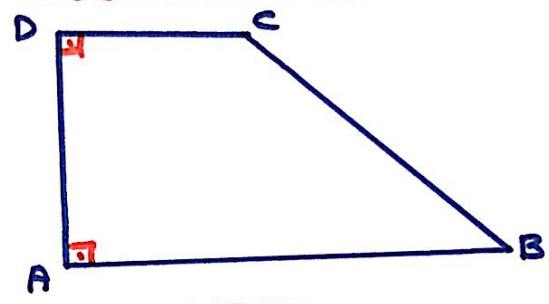


Yamukta yanaklar eşittir.

$A \cdot A = B \cdot C$

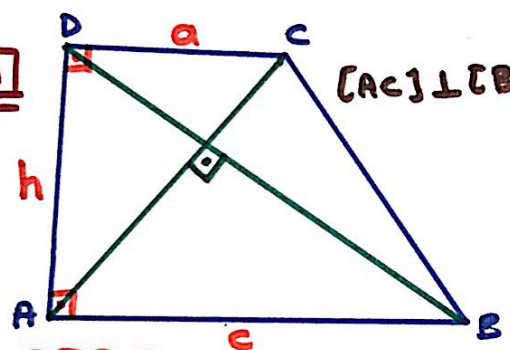
8

DİK YAMUK



@metuslah-hoca

9

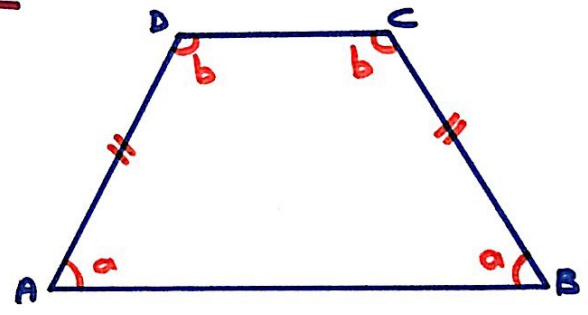


$[AC] \perp [BD]$

$h^2 = a \cdot c$

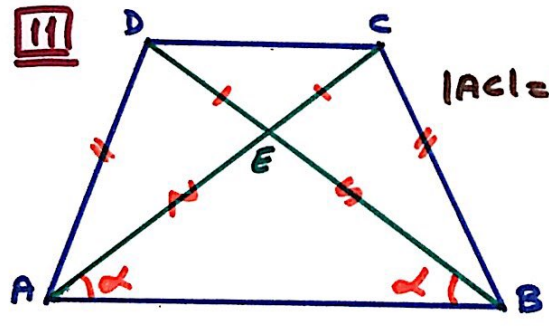
10

İKİZKENAR YAMUK



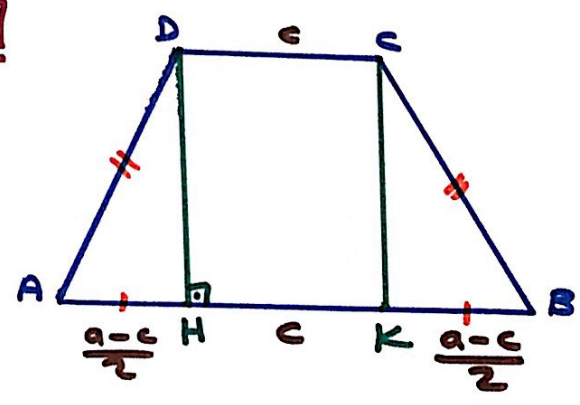
ibrahimhoca.com

11

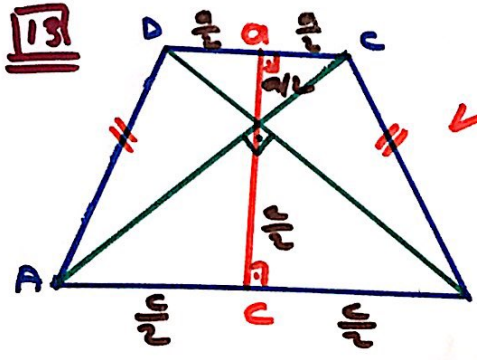


$|AC| = |BD|$

12



13



$\leftarrow A(ABCD) = \frac{a+c}{2} \cdot h = h \cdot h = h^2$

$\leftarrow h = \frac{a+c}{2}$