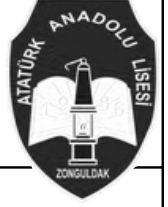
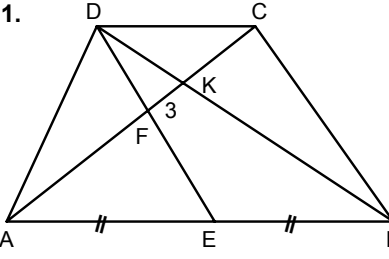
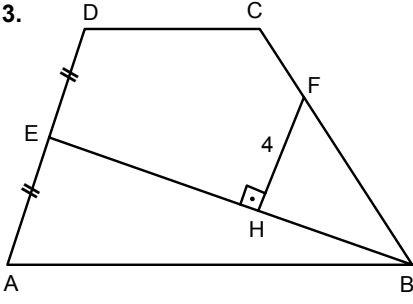
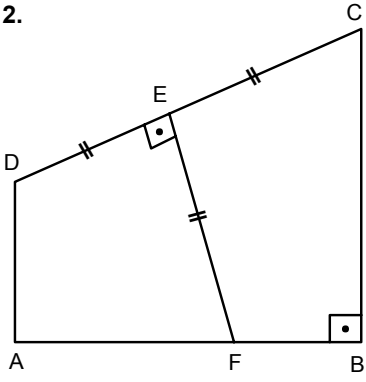
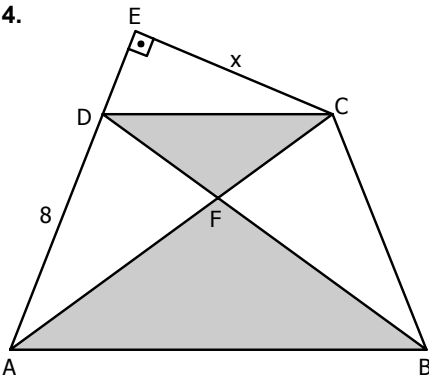
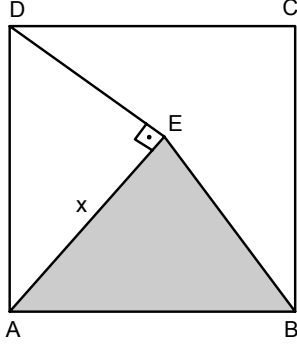


2009 - 2010 ÖĞRETİM YILI
ATATÜRK ANADOLU LİSESİ
11. SINIFLAR GEOMETRİ DERSİ 2. DÖNEM 1. YAZILI SORULARIDIR.



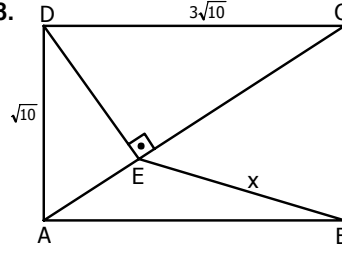
ADI SOYADI:	SINIF VE NO:	B GRUBU	08.04.2010	ALDIĞI PUAN:
<p>1. </p> <p>ABCD yamuk DEBC paralelkenar $AE = EB$ $FK = 3$ cm olduğuna göre, AC kaç cm dir?</p>		<p>3. </p> <p>ABCD yamuk $[FH] \perp [BE]$ $BC = 3 FC$ $DE = EA$ $FH = 4$ cm $A(ABCD) = 48$ cm² olduğuna göre, BE kaç cm dir?</p>		
<p>2. </p> <p>ABCD dik yamuk, $[AB] \perp [BC]$ $[FE] \perp [DC]$ $EF = DE = CE$ $AB = 6$ cm olduğuna göre, $A(ABCD)$ kaç cm² dir?</p>		<p>4. </p> <p>ABCD yamuk, $[CE] \perp [AE]$ $A(CFD) = 9$ cm² $A(FBA) = 25$ cm² $DA = 8$ cm olduğuna göre, $CE = x$ kaç cm dir?</p>		

5.



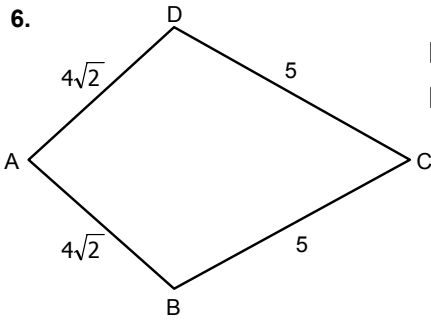
ABCD kare
 $[AE] \perp [DE]$
 $A(ABE) = 32 \text{ cm}^2$
 olduğuna göre,
 $|AE| = x$ kaç cm dir?

8.



ABCD dikdörtgen
 $[DE] \perp [AC]$
 $|DC| = 3\sqrt{10} \text{ cm}$
 $|AD| = \sqrt{10} \text{ cm}$
 $|BE|$ kaç cm dir?

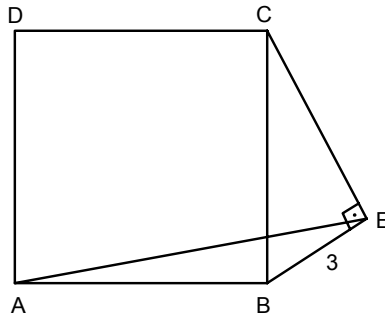
6.



$|AB| = |AD| = 4\sqrt{2} \text{ cm}$
 $|BC| = |DC| = 5 \text{ cm}$

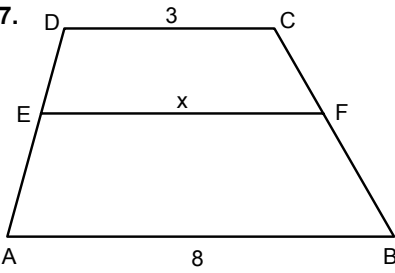
$m(\widehat{DAB}) + m(\widehat{DCB}) = 90^\circ$ olduğuna göre, A ve C noktalarını
 birleştiren köşegen uzunluğu kaç cm dir?

9.



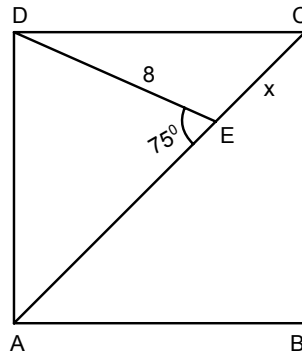
ABCD kare
 $[CE] \perp [BE]$
 $|BE| = 3 \text{ cm}$
 $|AB| = 3\sqrt{5} \text{ cm}$
 olduğuna göre,
 $|AE|$ kaç cm dir?

7.



ABCD yamuk
 $[DC] \parallel [EF] \parallel [AB]$
 $3|DE| = 2|EA|$
 $|DC| = 3 \text{ cm}$
 $|AB| = 8 \text{ cm}$
 $|EF| = x$ kaç cm dir?

10.



ABCD kare
 $[AC]$ köşegen
 $|DE| = 8 \text{ cm}$
 $m(\widehat{DEA}) = 75^\circ$
 olduğuna göre,
 $|CE| = x$ kaç cm dir?