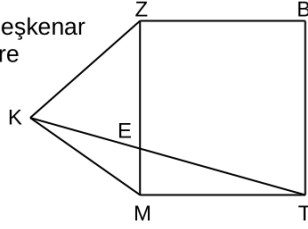


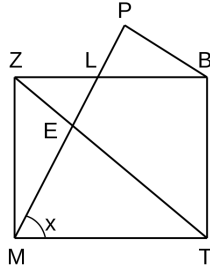
1.

MTBZ kare, KMZ eşkenar üçgendir. Buna göre $m(\widehat{T\hat{E}Z})$ kaç derecedir?



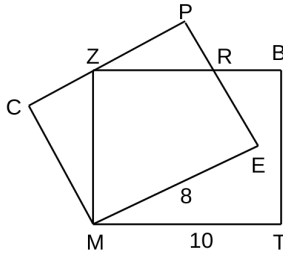
2.

MTBZ bir karedir. $|BP|=|BL|$, $|MP|=|TZ|$ Buna göre $m(\widehat{PMT})=x$ kaç derecedir?



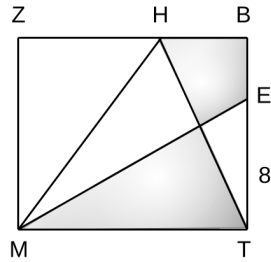
3.

MTBZ ve CMEP birer kare $|MT|=10$ br, $|ME|=8$ br ise $|RB|$ kaçtır?



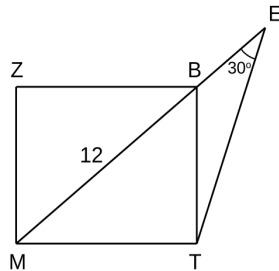
4.

MTBZ karedir. $|BE|=|ET|=8$ br, $|BZ|=3$. $|HB|$ ise taralı bölgelerin alanları farkı kaç birim karedir?



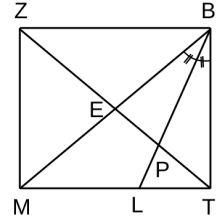
5.

MTBZ bir karedir. $m(\widehat{E})=30^\circ$ ve $|MB|=12$ br olduğuna göre $A(\widehat{BET})$ kaç birim karedir?



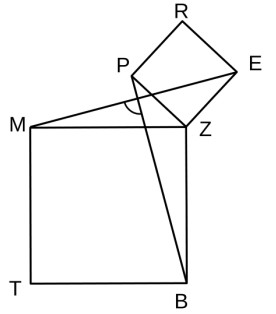
6.

MTBZ bir kare, $[BP]$ açıortaydır. $|EP|=12$ br ise $|LT|$ kaç birimdir?



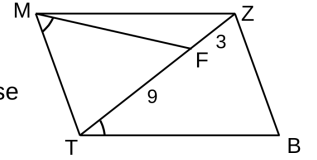
7.

Şekildeki MTBZ ve ZEPR birer kare $[BP] \cap [ME] = S$ $m(\widehat{BSM})$ kaç derecedir?



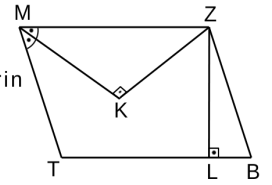
8.

MTBZ eşkenar dörtgen. $m(\widehat{ZTB})=m(\widehat{FMT})$ $|TF|=9$ br, $|FZ|=3$ br ise $A(\widehat{MTBZ})$ kaç birim karedir?



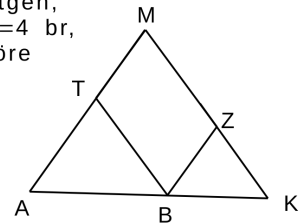
9.

MTBZ eşkenar dörtgen, $[MK]$ açıortay, $[ZL] \perp [TB]$ $[MK] \perp [KZ]$ köşegenlerin kesim noktasıdır. $|LB|=5$ cm $|TL|=8$ cm ise K noktasının $[ZM]$ na uzaklığı kaç birimdir?



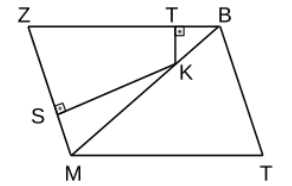
10.

MTBZ eşkenar dörtgen, MAK üçgendir. $|ZK|=4$ br, $|AT|=6$ br. Buna göre $\angle(\widehat{MTBZ})$ kaçtır?

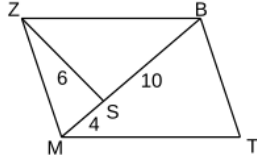


11.

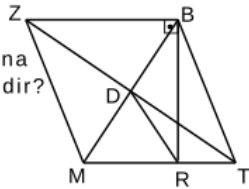
MTBZ eşkenar dörtgen, $[KT] \perp [ZB]$, $[MZ] \perp [KS]$, $|KT|=4-2\sqrt{3}$, $|KS|=2\sqrt{3}$ $\angle(\widehat{MTBZ})=20$ br ise $|MB|$ kaç birimdir?



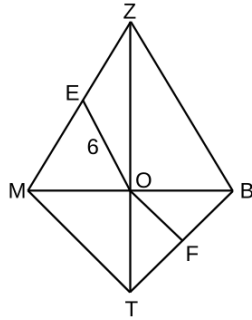
12. MTBZ eşkenar dörtgen ,
 $|BS|=10$ br, $|MS|=4$ br,
 $|ZS|=6$ br ise
 $\widehat{C}(\text{MTBZ})$ kaç birimdir?



13. MTBZ eşkenar dörtgen,
 $[RB] \perp [ZB]$,
 $m(\widehat{ZBM})=3.m(\widehat{ZTM})$ dir. Buna
göre $m(\widehat{RBT})$ kaç derecedir?

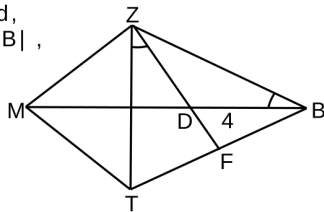


14. MTBZ bir deltoid,
 $|MZ|=|ZB|$, E ve F
buldukları kenarların
orta noktalarıdır.
 $\widehat{C}(\text{MTBZ})$ 40 birim ise
 $|OF|$ kaç cm dir?

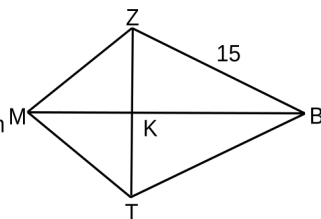


15.

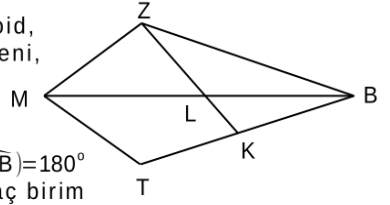
- MTBZ bir deltoid,
 $|MZ|=|MT|$, $|TF|=|FB|$,
 $m(\widehat{MBZ})=m(\widehat{FZT})$
 $|DB|=4$ ise $A(\widehat{FZB})$
kaç br dir?



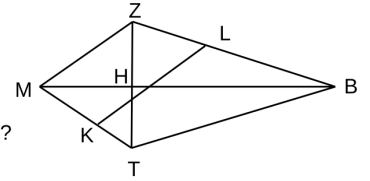
16. MTBZ bir deltoid,
 $|MZ|=|MT|$,
 $|ZB|=15$ br
 $m(\widehat{ZMT})+m(\widehat{ZBT})=180^\circ$
ZKB çevresi 36 birim
olan bir üçgendir.
 $\widehat{C}(\text{MTBZ})$ en çok kaç
birimdir?



17. MTBZ bir deltoid,
MB simetri eksenini,
 $|TK|=|KB|$,
 $|MZ|=20$ br ve
 $|LB|=16$ br
 $m(\widehat{TMB})+2.m(\widehat{KLB})=180^\circ$
ise $A(\text{MTBZ})$ kaç birim
karedir?

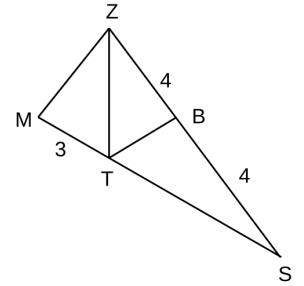


18. MTBZ bir deltoid,
 $|MT|=|ZM|$,
2. $|TK|=|MK|$,
2. $|ZL|=|BL|$
 $|ZT|=6$ br,
 $|MB|=15$ br ise
 $|KL|$ kaç birimdir?



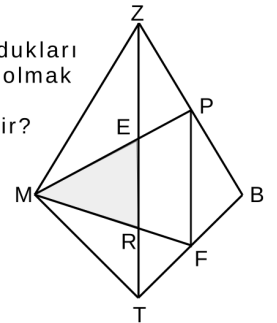
19.

- MTBZ bir deltoid,
 $|MT|=|BT|$, $|SB|=|BZ|$
 $=4$ br,
 $|MT|=3$ br ise $|ZT|$
kaç birimdir?



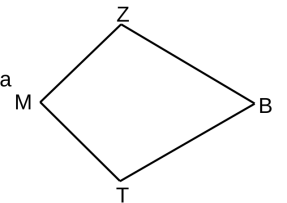
20.

- MTBZ bir deltoid,
 $|TB|=|MT|$, P ve F
buldukları
kenarların orta noktaları olmak
üzere $A(\widehat{MER})=12$ br² ise
 $A(\text{MTBZ})$ kaç birim karedir?



21.

- MTBZ bir deltoid,
 $|MZ|=|MT|$,
 $m(\widehat{ZMT})=150^\circ$ ve ZM
doğrusunun T noktasına
en yakın noktası P
olsun.
 $|PM|=\sqrt{3}$ br ise $|ZT|$
kaç birimdir?



- 1.105 2. 3.7,5 4.24 5. $18\sqrt{3}-18$ 6. $12\sqrt{2}$ 7.90 8. $72\sqrt{2}$
9.6 10.8 $\sqrt{6}$ 11. $2\sqrt{5}$ 12. $8\sqrt{19}$ 13.45 14.4 15. $2\sqrt{3}$ 16.70
17.576 18. $\sqrt{41}$ 19. $\sqrt{14}$ 20.72 21. $\sqrt{6}+\sqrt{2}$