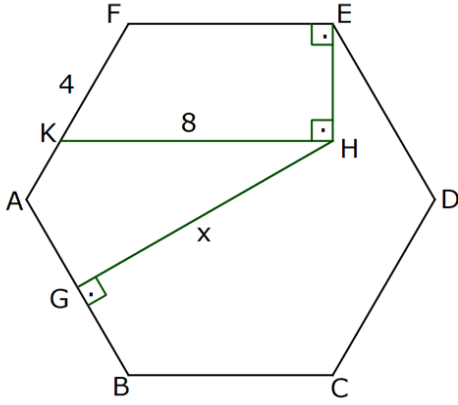


ALTIGENDE AÇI VE UZUNLUK

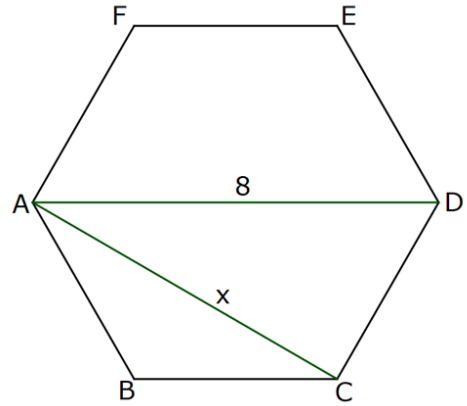
1)



ABCDEF bir düzgün altıgen,  $[HE] \perp [EF]$ ,  $[HG] \perp [AB]$ ,  $[KH] \perp [HE]$ ,  $|KH| = 8$  cm ve  $|KF| = 4$  cm olduğuna göre,  $|GH| = x$  kaç cm dir?

- A)  $3\sqrt{3}$  B) 5 C)  $5\sqrt{3}$  D) 6 E)  $6\sqrt{3}$

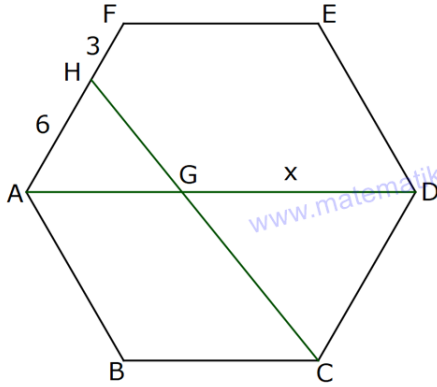
3)



ABCDEF bir düzgün altıgen,  $|AD| = 8$  cm olduğuna göre,  $|AC| = x$  kaç cm dir?

- A) 4 B)  $4\sqrt{2}$  C)  $4\sqrt{3}$  D) 8 E)  $4\sqrt{5}$

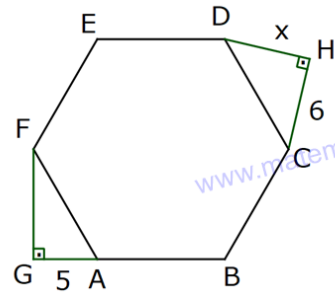
2)



ABCDEF bir düzgün altıgen,  $[AD] \cap [HC] = \{G\}$ ,  $|AH| = 6$  cm ve  $|HF| = 3$  cm olduğuna göre,  $|GD| = x$  kaç cm dir?

- A)  $\frac{32}{3}$  B)  $\frac{40}{3}$  C)  $\frac{36}{5}$  D)  $\frac{54}{5}$  E)  $\frac{57}{6}$

4)



ABCDEF bir düzgün altıgen,  $[FG] \perp [GB]$ ,  $[DH] \perp [HC]$ ,  $|GA| = 5$  cm ve  $|HC| = 6$  cm olduğuna göre,  $|DH| = x$  kaç cm dir?

- A) 4 B)  $4\sqrt{2}$  C)  $4\sqrt{3}$  D) 8 E)  $4\sqrt{5}$

CEVAP ANAHTARI

1-C 2-D 3-C 4-D