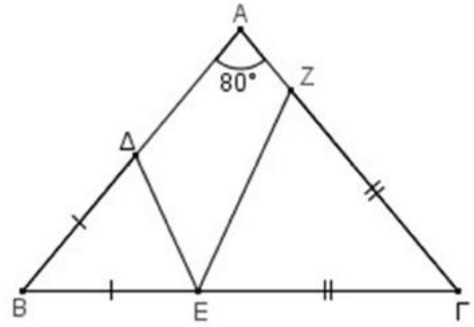


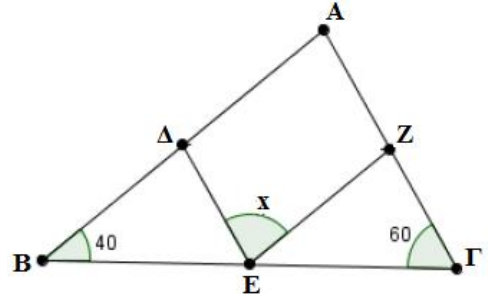
ΑΣΚΗΣΕΙΣ ΕΠΑΝΑΛΗΨΗΣ ΓΕΩΜΕΤΡΙΑΣ Α ΛΥΚΕΙΟΥ

1. $\hat{A} = 80^\circ$. μ μ = μ



) = = .
)

2. $\hat{B} = 40^\circ$ $\hat{\Gamma} = 60^\circ$. μ μ

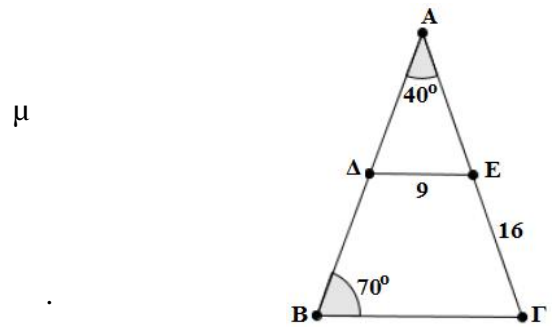


) \hat{A}

) $\hat{B}\hat{L}E = \hat{E}\hat{Z}\Gamma = 80^\circ$.

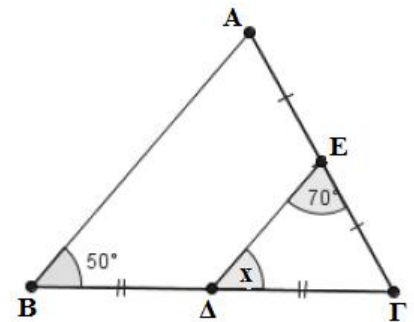
γ) Να υπολογίσετε τη γωνία $\hat{\Delta}\hat{E}\hat{Z}$.

3. $\hat{A} = 40^\circ$ $\hat{B} = 70^\circ$. μ μ = 9 = 16.



) = 18.
) μ

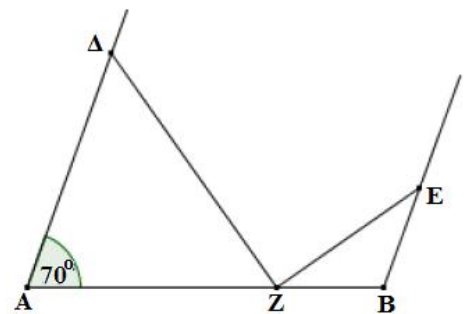
4. $\hat{B} = 50^\circ$. μ μ



) $\hat{\Delta}\hat{E}\hat{\Gamma} = 70^\circ$.
) //

i. \hat{x} .
ii.

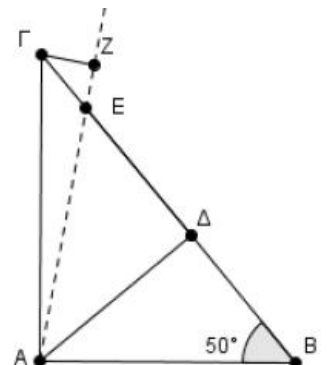
5. μ , μ = ,



) = $\hat{A} = 70^\circ$.

) $\hat{\Delta}\hat{Z}\hat{E} = 90^\circ$.

6. $(\hat{A} = 90^\circ)$ $\hat{B} = 50^\circ$, μ μ = . μ



) :

i.
ii. $\hat{\Gamma}\hat{A}\hat{E} = 10^\circ$.

)