

Τρίτη 20 Φεβρουαρίου 2024 Όνομα _____ Τμήμα: _____

Ελληνικά Μαθηματικά-Greek Math

Γεωμετρία

Dear scholars,
This week we are learning:

1. Find an unknown angle in a triangle
2. Join and separate angles

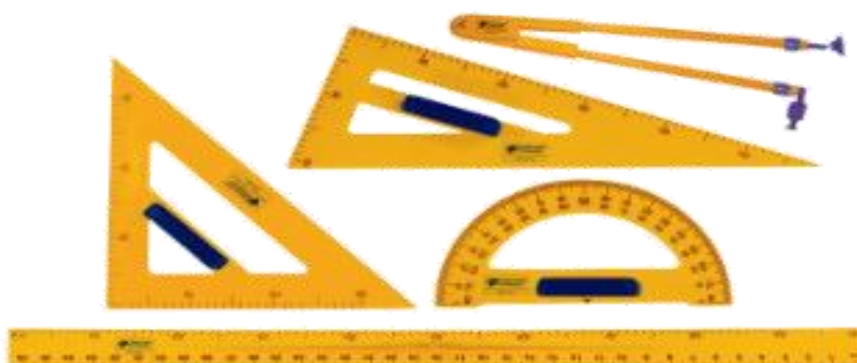
Dear students,
Please follow this scedule:

Τρίτη	2/20	σελίδα 1
Τετάρτη	2/21	σελίδα 2
Πέμπτη	2/22	σελίδα 3
Παρασκευή	2/23	σελίδα 4

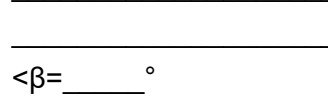
Επιστροφή

Due date

Σάββατο 2/24
(till 5.00 p.m.)



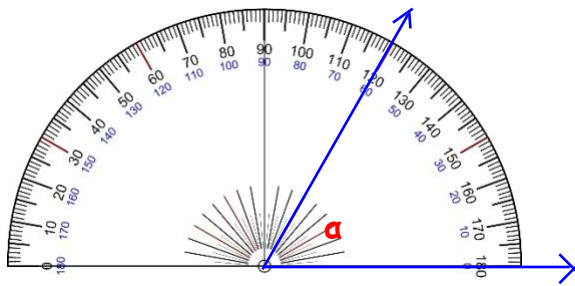
1)



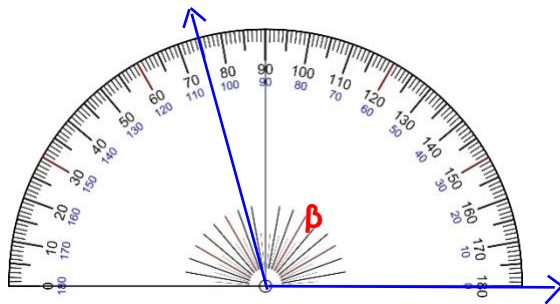
2. Γράφω το μέτρο της γωνίας και το είδος της.

σελ.2

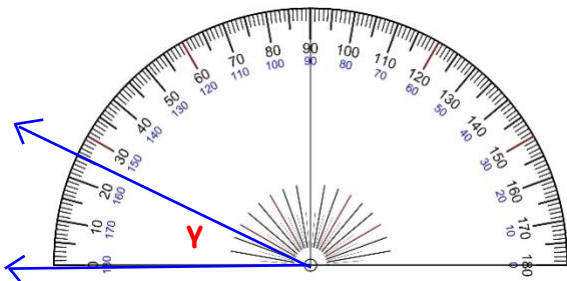
$0^\circ < \text{οξεία} < 90^\circ$, $\text{ορθή} = 90^\circ$, $90^\circ < \text{αμβλεία} < 180^\circ$, $\text{ευθεία} = 180^\circ$



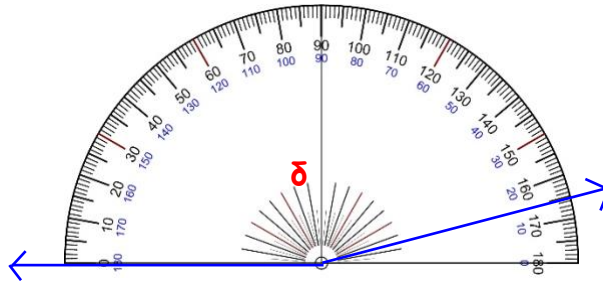
$\angle \alpha = 60^\circ$, οξεία



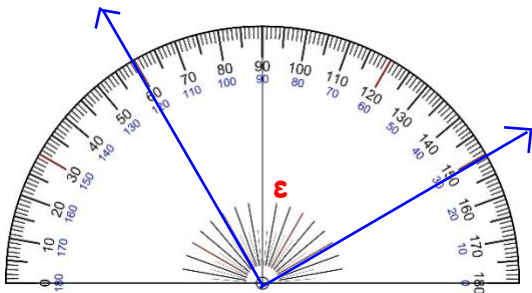
$\angle \beta = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



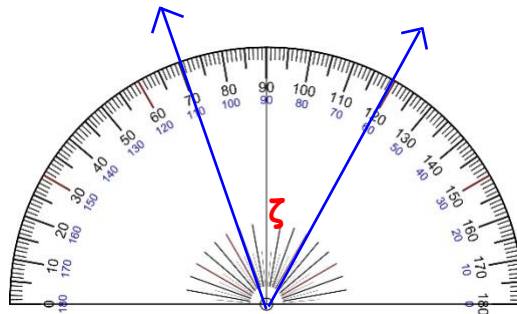
$\angle \gamma = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



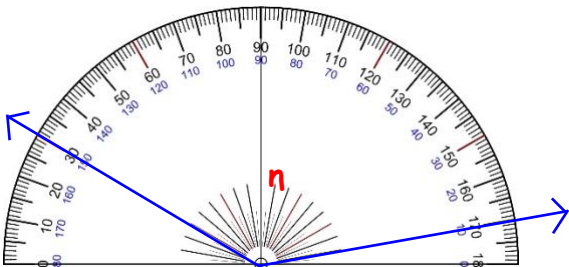
$\angle \delta = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



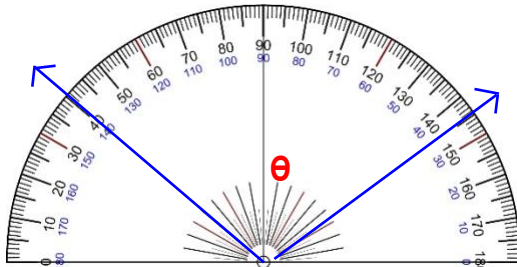
$\angle \epsilon = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



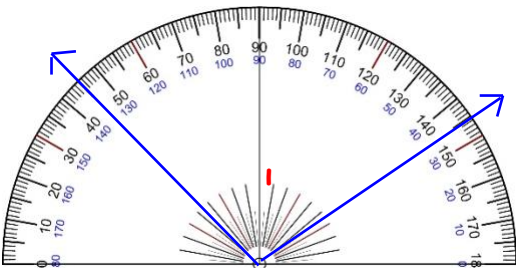
$\angle \zeta = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



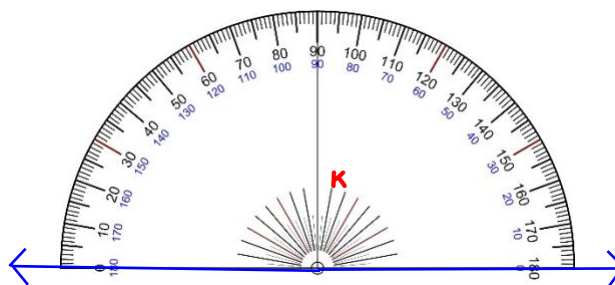
$\angle \eta = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



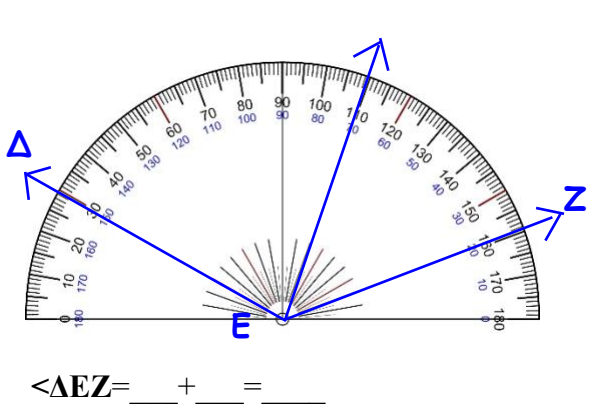
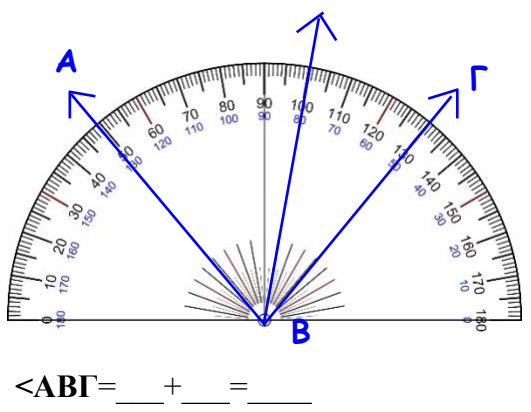
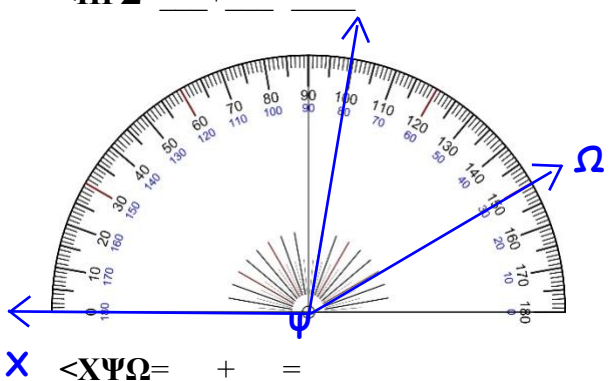
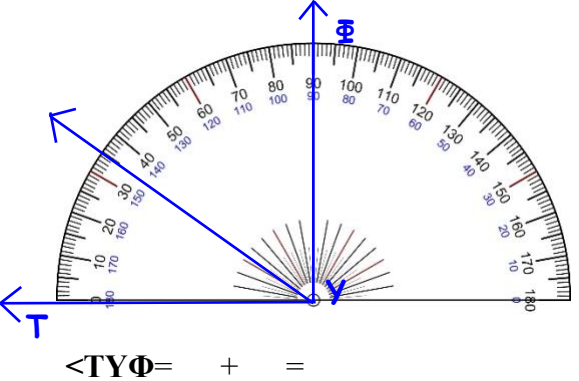
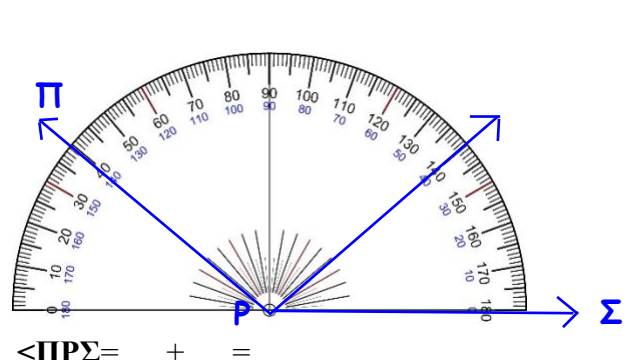
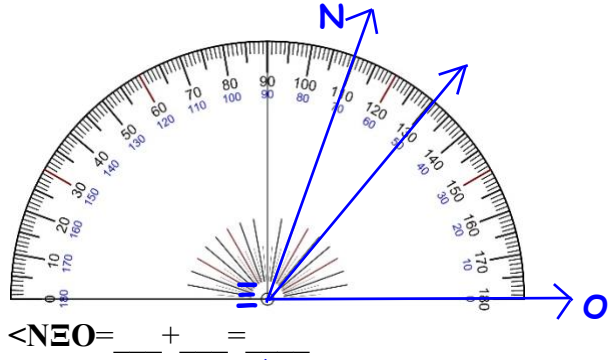
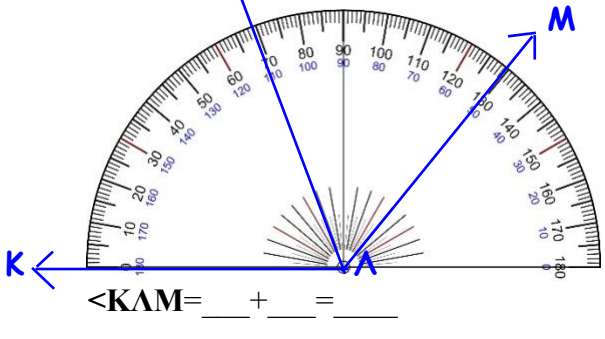
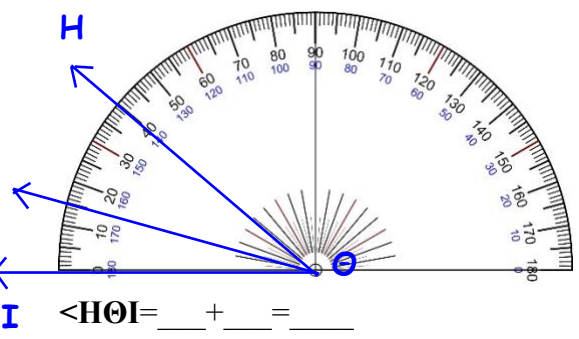
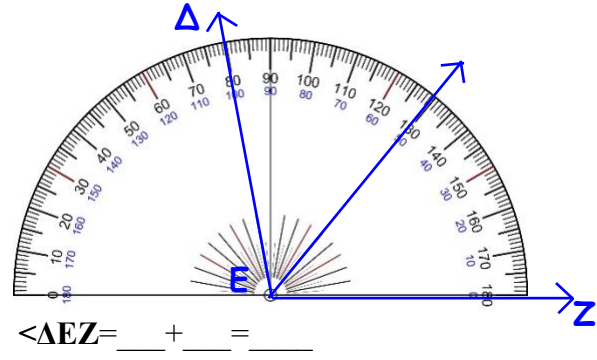
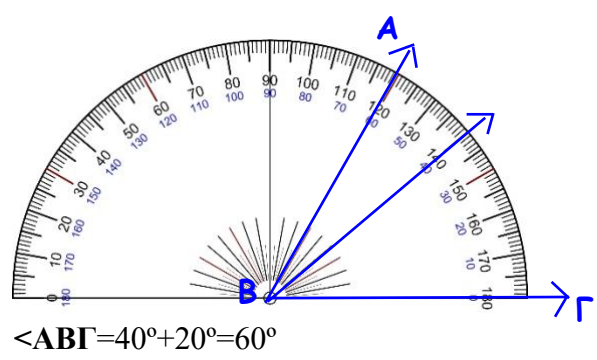
$\angle \theta = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



$\angle \iota = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$

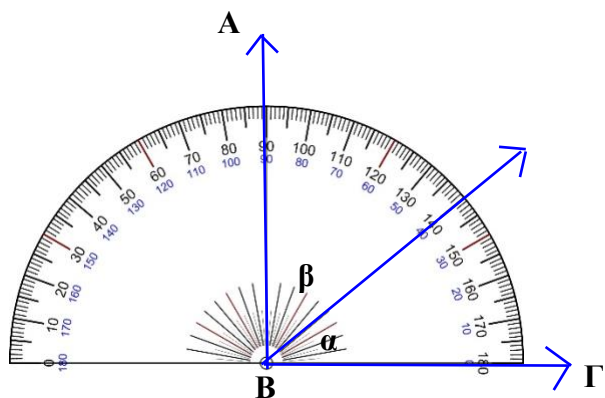


$\angle \kappa = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$



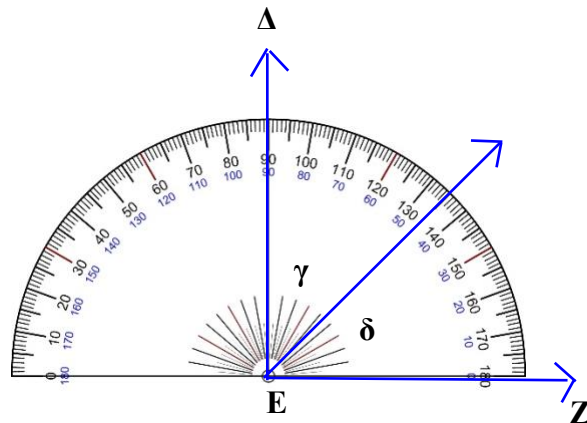
2. Γράφω τη γωνία σαν διαφορά δύο διαδοχικών γωνιών:

σελ.4



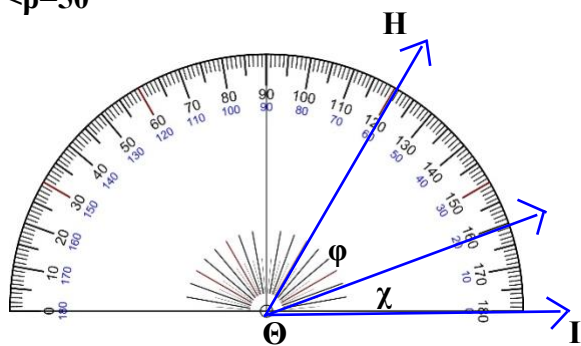
$$\angle \beta = \angle AB\Gamma - \angle \alpha = 90^\circ - 40^\circ$$

$$\angle \beta = 50^\circ$$



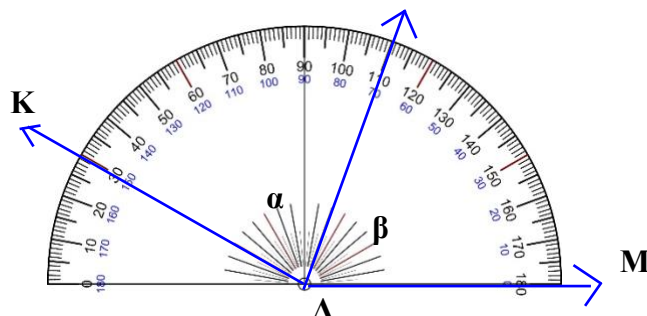
$$\angle \delta = \angle \Delta EZ - \angle \gamma = 90^\circ - 45^\circ = \underline{\hspace{1cm}}$$

$$\angle \delta = \underline{\hspace{1cm}}$$



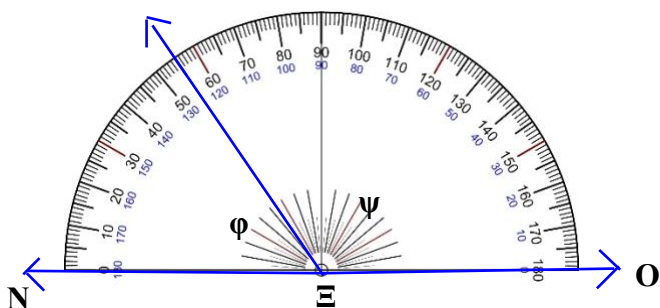
$$\angle \phi = \angle H\Theta I - \angle \chi = 60^\circ - 20^\circ$$

$$\angle \phi = \underline{\hspace{1cm}}$$



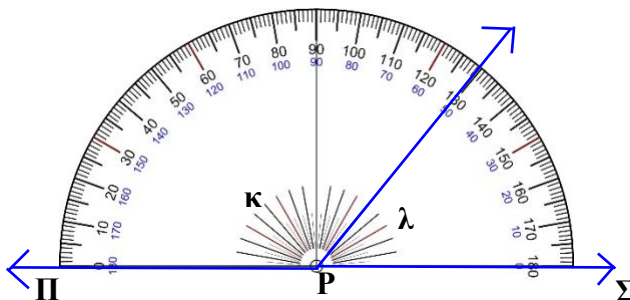
$$\angle \beta = \angle K\Lambda M - \angle \alpha = \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$

$$\angle \beta = \underline{\hspace{1cm}}$$



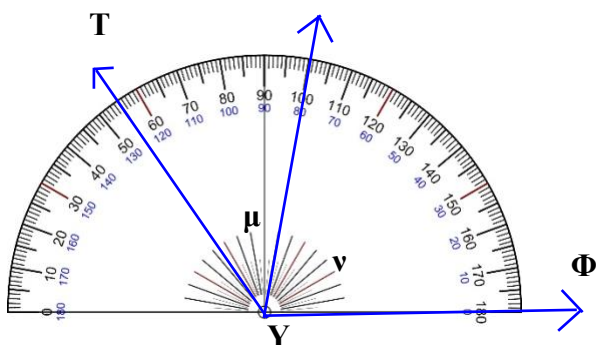
$$\angle \psi = \angle N\epsilon O - \angle \phi = \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$

$$\angle \psi = \underline{\hspace{1cm}}$$



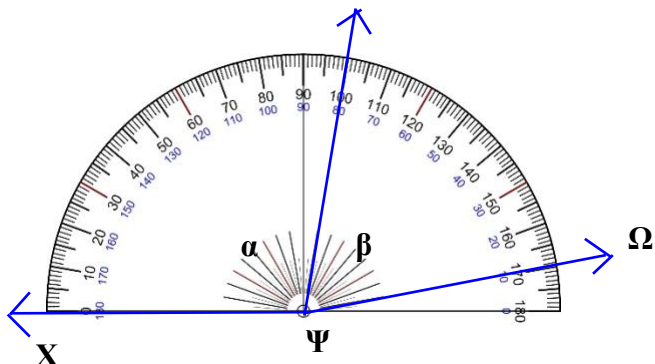
$$\angle \kappa = \angle \Pi P \Sigma - \angle \lambda = \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$

$$\angle \kappa = \underline{\hspace{1cm}}$$



$$\angle \nu = \angle T\Upsilon \Phi - \angle \mu = \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$

$$\angle \nu = \underline{\hspace{1cm}}$$



$$\angle \alpha = \angle X\Psi\Omega - \angle \beta = \underline{\hspace{1cm}} - \underline{\hspace{1cm}}$$

$$\angle \alpha = \underline{\hspace{1cm}}$$