

Δευτέρα 12 Φεβρουαρίου 2024 Όνομα _____ Τμήμα: _____

Ελληνικά Μαθηματικά-Greek Math**Γεωμετρία**

Dear scholars,
This week we are learning:

1. Measure and draw angles using a protractor
2. Find unknown angle's measure using an equation
3. Find unknown angle's measure by the circle's fractions

Dear students,
Please follow this scedule:

Δευτέρα 2/12

Τρίτη 2/13

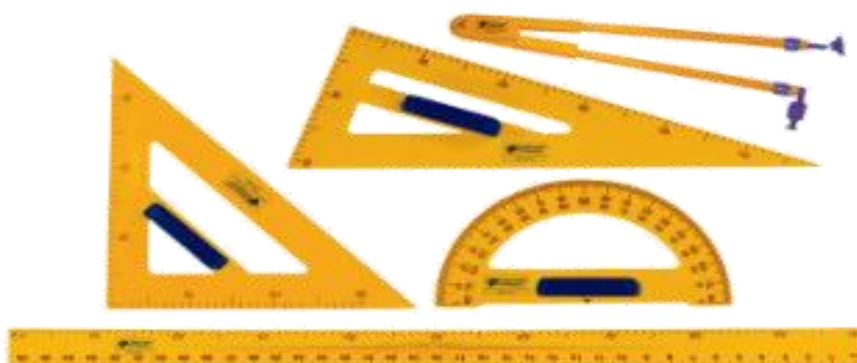
Τετάρτη 2/14

Παρασκευή 2/16 **Greek Math Quiz**

Επιστροφή

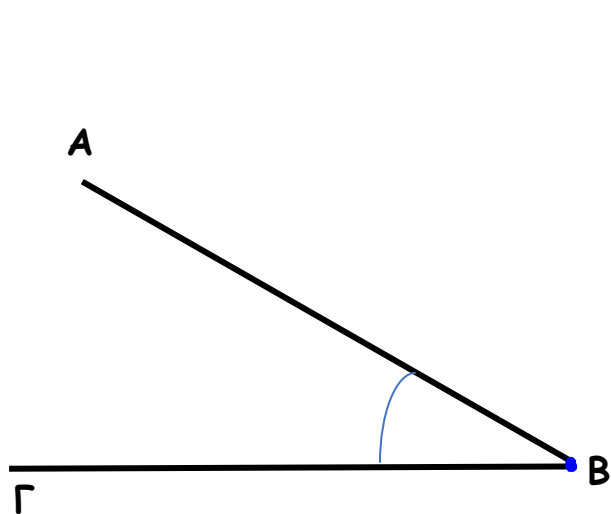
Due date

**Σάββατο 2/17 (till
5.00 p.m.)**

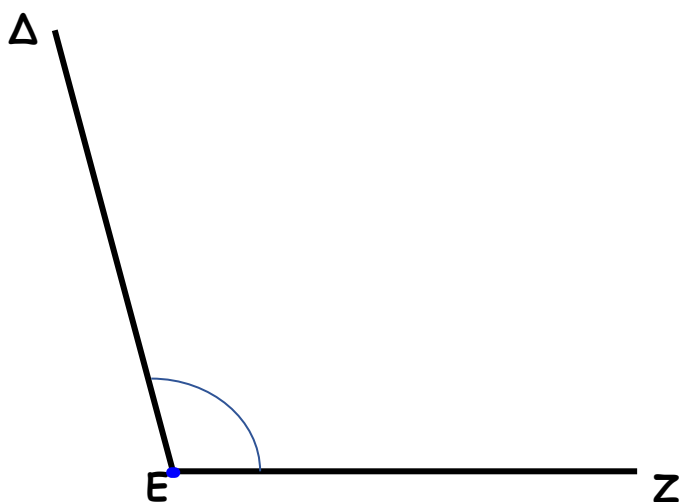


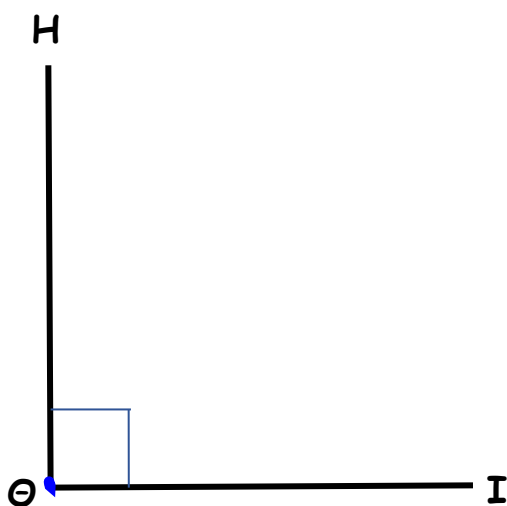
1. **Μέτρησε** με το μοιρογνωμόνιο τις γωνίες και **γράψε** το είδος τους.

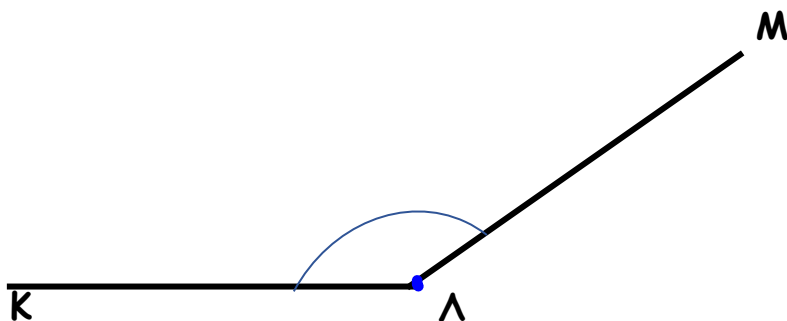
($0^\circ < \text{οξεία} < 90^\circ$, $\text{ορθή} = 90^\circ$, $90^\circ < \text{αμβλεία} < 180^\circ$, $\text{ευθεία} = 180^\circ$)

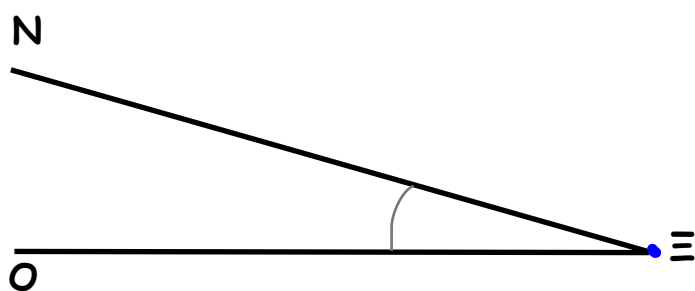


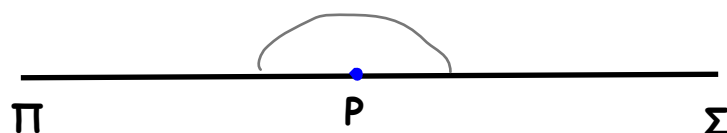
$\angle AB\Gamma = 30^\circ$, είναι οξεία



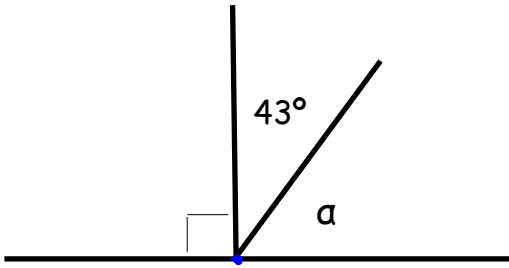






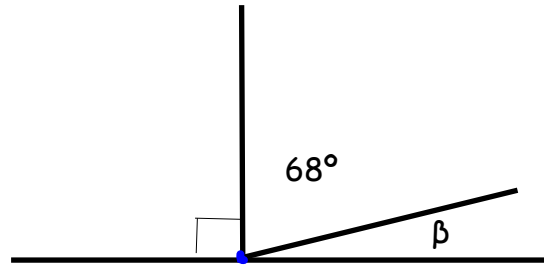


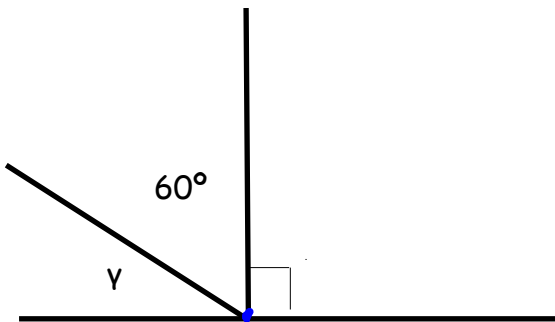
2. Γράψε τις ισότητες όπως στο παράδειγμα για να βρεις το μέτρο της γωνίας.

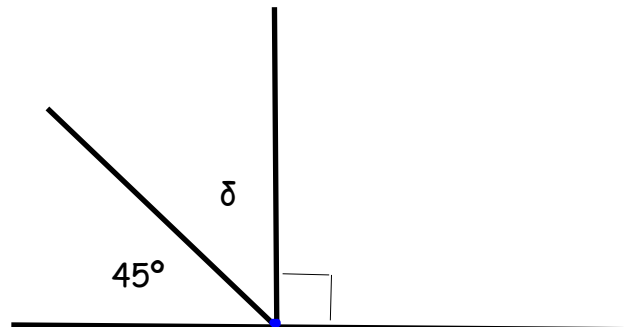


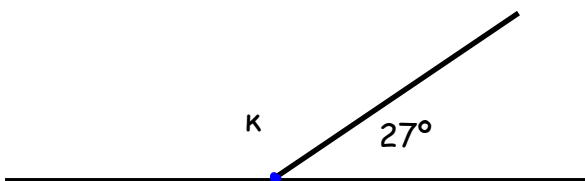
$$\angle \alpha + 43^\circ = 90^\circ, \angle \alpha = 90^\circ - 43^\circ,$$

$$\angle \alpha = 47^\circ$$



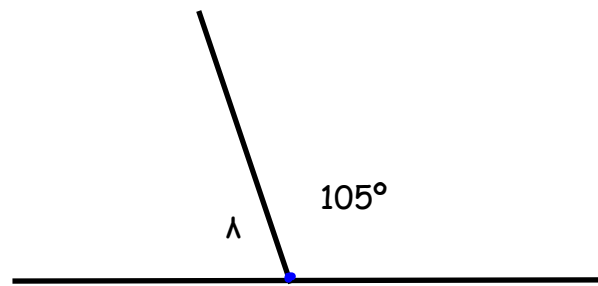


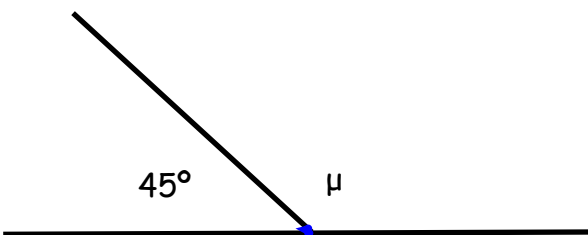


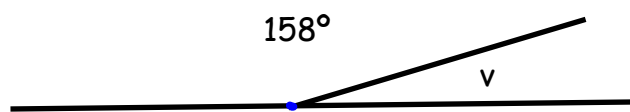


$$\angle \kappa + 27^\circ = 180^\circ \quad \angle \kappa = 180^\circ - 27^\circ$$

$$\angle \kappa = 117^\circ$$

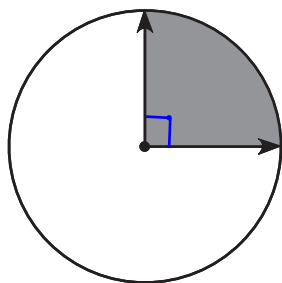




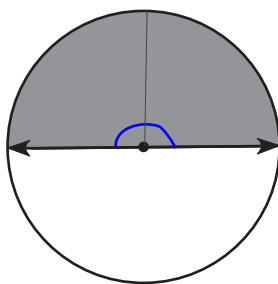


Βρίσκω τη γωνία από το κλάσμα του κύκλου

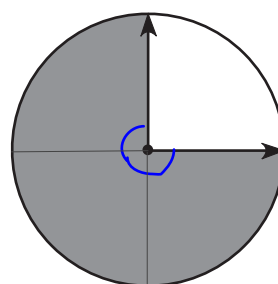
1.

 $\frac{1}{4}$ 

2.

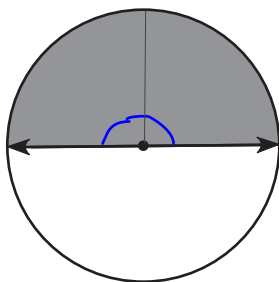
 $\frac{1}{2}$ 

3.

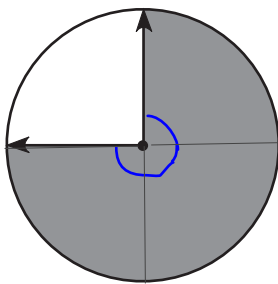
 $\frac{3}{4}$ 

$\frac{1}{4}$ του 360 είναι $360:4=90^\circ$

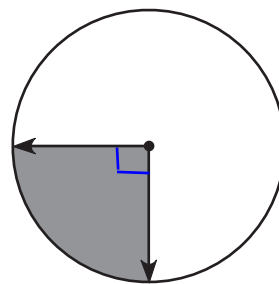
4.



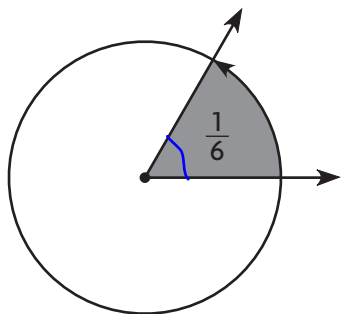
5.



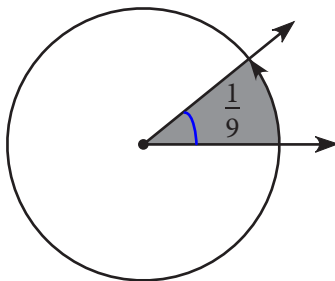
6.



7.



8



9

