



1) Το μέτρο της γωνίας  $\widehat{A\hat{O}\Gamma}$  όταν το ημίκεντρο της είναι ίσο με 1 είναι  $90^\circ$

$$2) OA_1 = \frac{1}{10} \cdot OA = \underline{0,3}$$

$$OA_2 = \frac{1}{5} \cdot OA = \underline{0,6}$$

$$OA_3 = \frac{3}{10} \cdot OA = \underline{0,9}$$

$$OA_4 = \frac{2}{5} \cdot OA = \underline{1,2}$$

$$OA_5 = \frac{1}{2} \cdot OA = \underline{1,5}$$

$$OA_6 = \frac{3}{5} \cdot OA = \underline{1,8}$$

$$OA_7 = \frac{7}{10} \cdot OA = \underline{2,1}$$

$$OA_8 = \frac{4}{5} \cdot OA = \underline{2,4}$$

$$OA_9 = \frac{9}{10} \cdot OA = \underline{2,9}$$

Ουσιαστικά χωρίσαμε  
το ερθύγραμμο τμήμα OA σε  
10 ίσα μέρη

$$3) OF_1 = \frac{1}{10} \cdot OF = \underline{1}$$

$$OF_2 = \frac{2}{10} \cdot OF = \underline{2}$$

$$OF_3 = \frac{3}{10} \cdot OF = \underline{3}$$

$$OF_4 = \frac{4}{10} \cdot OF = \underline{4}$$

$$OF_5 = \frac{5}{10} \cdot OF = \underline{5}$$

$$OF_6 = \frac{6}{10} \cdot OF = \underline{6}$$

$$OF_7 = \frac{7}{10} \cdot OF = \underline{7}$$

$$OF_8 = \frac{8}{10} \cdot OF = \underline{8}$$

$$OF_9 = \frac{9}{10} \cdot OF = \underline{9}$$

Δηλαδή, χωρίσαμε πάλι  
το ερθύγραμμο τμήμα OF σε  
10 ίσα μέρη.

$$4) \exp(\widehat{OB_1\Gamma}) = \frac{OF}{OB_1} = \Delta \frac{100}{3} = \frac{10}{OB_1} = \Delta OB_1 \cdot 100 = 30 = \Delta OB_1 = 30 : 100 = \Delta OB_1 = \underline{0,3}$$

$$5) \exp(\widehat{OB_2\Gamma}) = \frac{OF}{OB_2} = \Delta \frac{50}{3} = \frac{10}{OB_2} = \Delta OB_2 \cdot 50 = 30 = \Delta OB_2 = 30 : 50 = \Delta OB_2 = \underline{0,6}$$

$$\exp(\widehat{OB_3\Gamma}) = \frac{OF}{OB_3} = \Delta \frac{100}{9} = \frac{10}{OB_3} = \Delta OB_3 \cdot 100 = 90 = \Delta OB_3 = 90 : 100 = \Delta OB_3 = \underline{0,9}$$

$$\exp(\widehat{OB_4\Gamma}) = \frac{OF}{OB_4} = \Delta \frac{25}{3} = \frac{10}{OB_4} = \Delta \underline{1,2}$$

$$\exp(\widehat{OB_5\Gamma}) = \frac{OF}{OB_5} = \Delta \frac{20}{3} = \frac{10}{OB_5} = \Delta \underline{1,5}$$

$$\exp(\widehat{OB_6\Gamma}) = \frac{OF}{OB_6} = \Delta \frac{50}{9} = \frac{10}{OB_6} = \Delta \underline{1,8}$$

$$\exp(\widehat{OB_7\Gamma}) = \frac{OF}{OB_7} = \Delta \frac{100}{21} = \frac{10}{OB_7} = \Delta \underline{2,1}$$

$$\exp(\widehat{OB_8\Gamma}) = \frac{OF}{OB_8} = \Delta \frac{25}{6} = \frac{10}{OB_8} = \Delta \underline{2,4}$$

$$\exp(\widehat{OB_9\Gamma}) = \frac{OF}{OB_9} = \Delta \frac{100}{27} = \frac{10}{OB_9} = \Delta \underline{2,7}$$

Δηλαδή χωρίσαμε πάλι το ερθύγραμμο τμήμα  
OB σε 10 ίσα μέρη