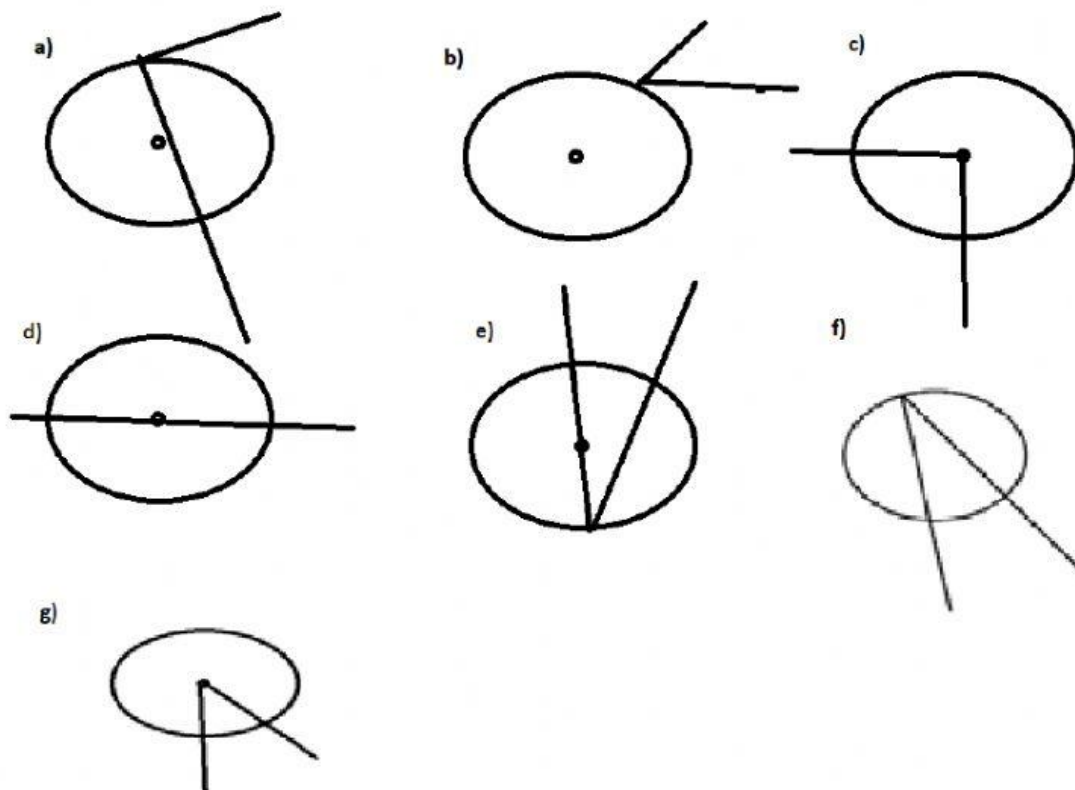


SREDIŠNJI I OBODNI KUT

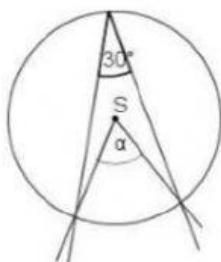
1. Odredi na kojoj slici su prikazani obodni, a na kojoj središnji kutovi:



Uputa: U sljedećim zadacima odgovaraj samo brojkama, s oznakama mjerne jedinice npr. 23° ili $24^\circ 15'$

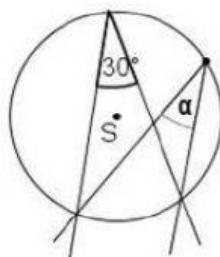
2. Koliki je središnji kut ako njemu pridruženi obodni kut ima :
- a) 72° _____
- b) 129° _____
3. Koliki je obodni kut ako njemu pridruženi središnji kut ima
- a) 64° _____
- b) B) $250^\circ 26'$ _____
4. Zbroj veličina središnjeg i njemu pridruženog obodnog kute je 84° . Koliko iznosi središnji, a koliko obodni kut?
- Središnji je: _____
- Obodni je: _____
5. Bez mjerenja odredi veličine nepoznatih kutova na slici.

a)



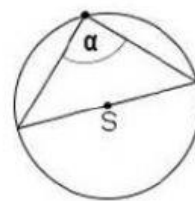
$$\alpha = \underline{\hspace{2cm}}$$

b)



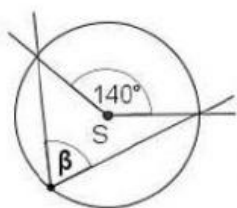
$$\alpha = \underline{\hspace{2cm}}$$

c)



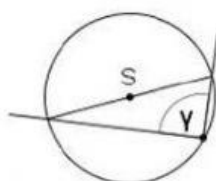
$$\alpha = \underline{\hspace{2cm}}$$

d)



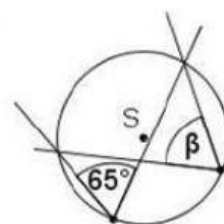
$$\beta = \underline{\hspace{2cm}}$$

e)



$$\mu = \underline{\hspace{2cm}}$$

f)



$$\beta = \underline{\hspace{2cm}}$$