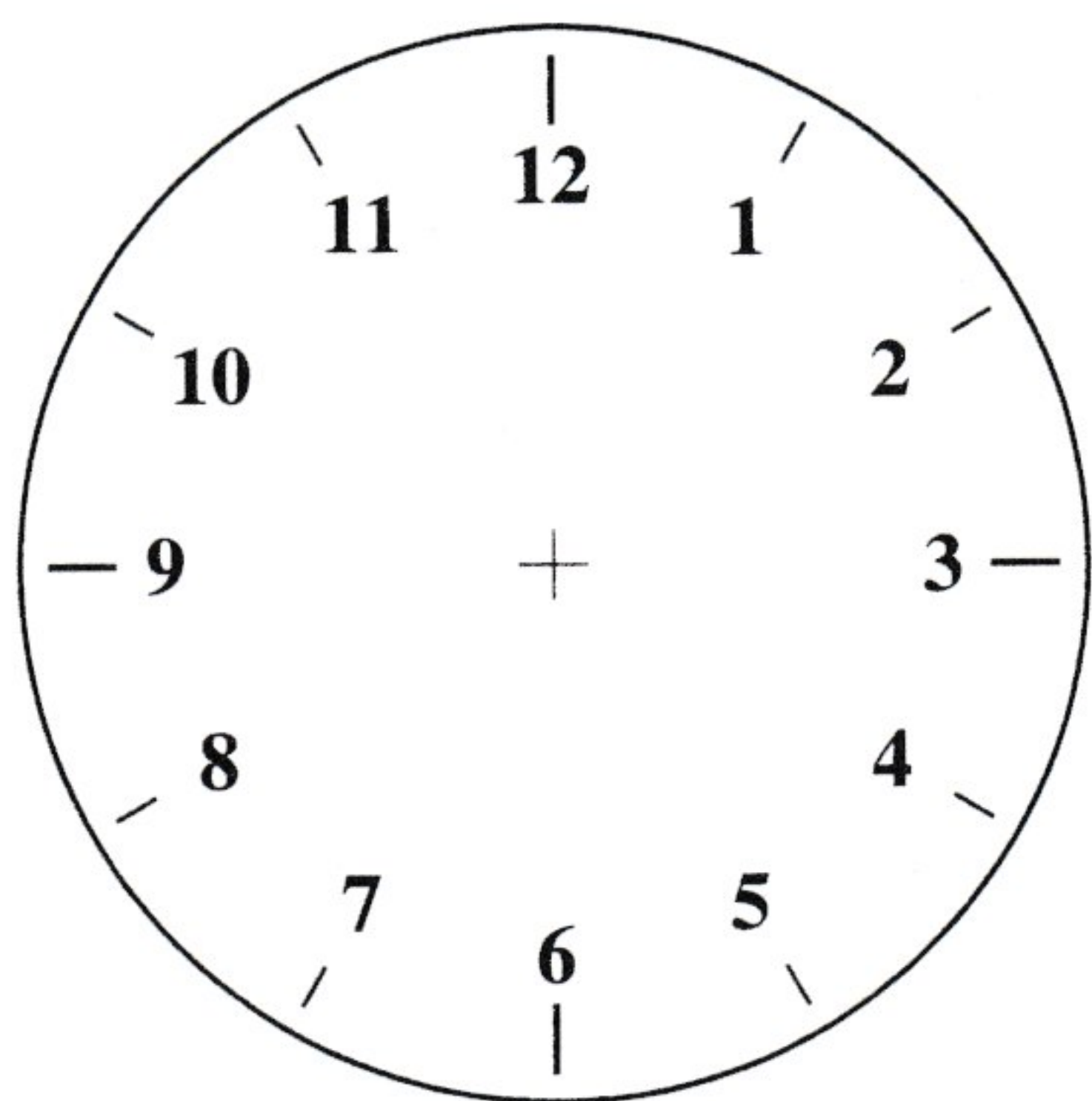


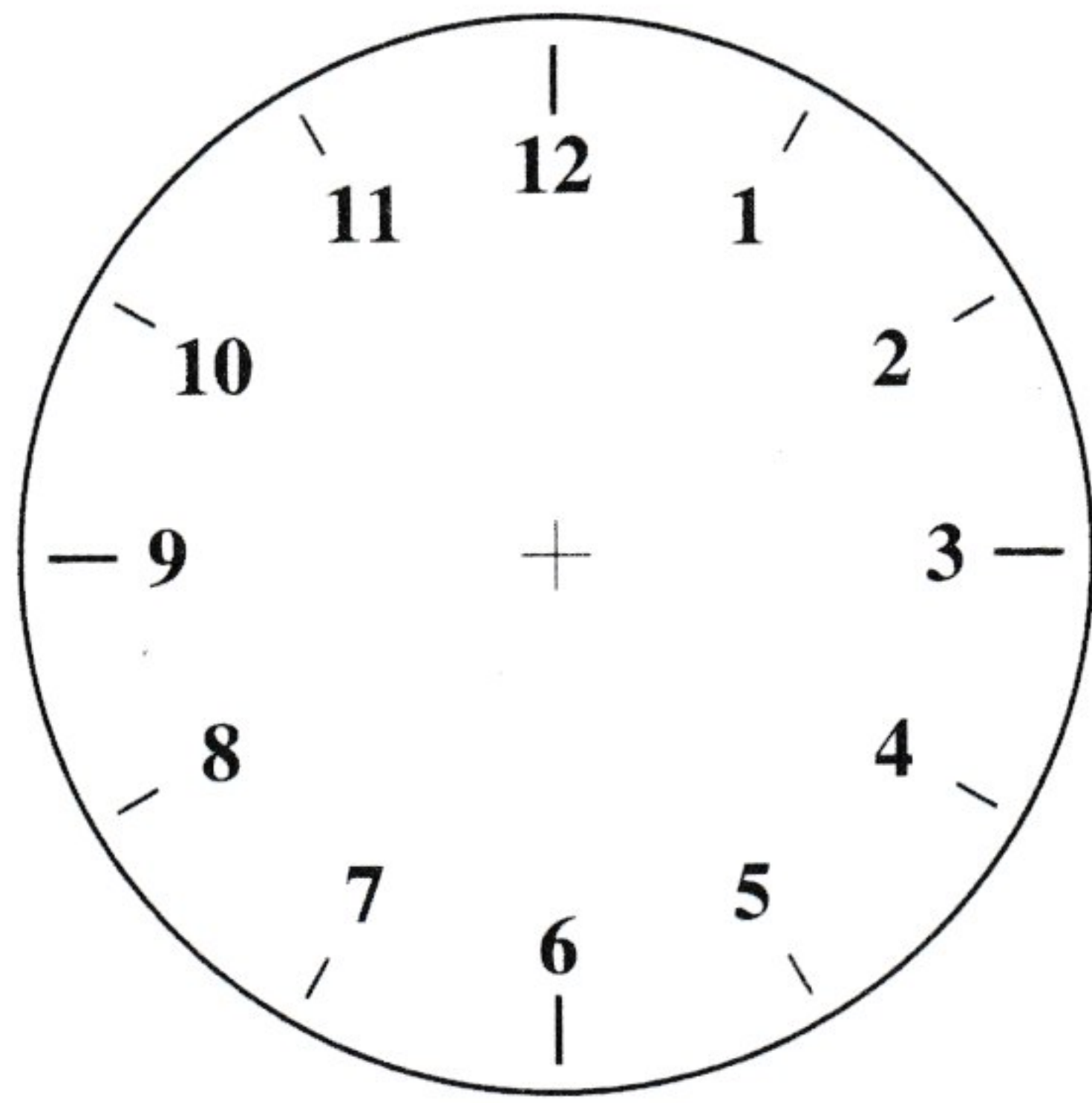
B-14. Určete velikost **vnitřního** úhlu α a **vnějšího** úhlu β , které svírají ručičky hodin, jestliže ukazují: (Ručičky zakreslete do obrázku a vnitřní úhel vybarvěte.)

a) 6^{00}



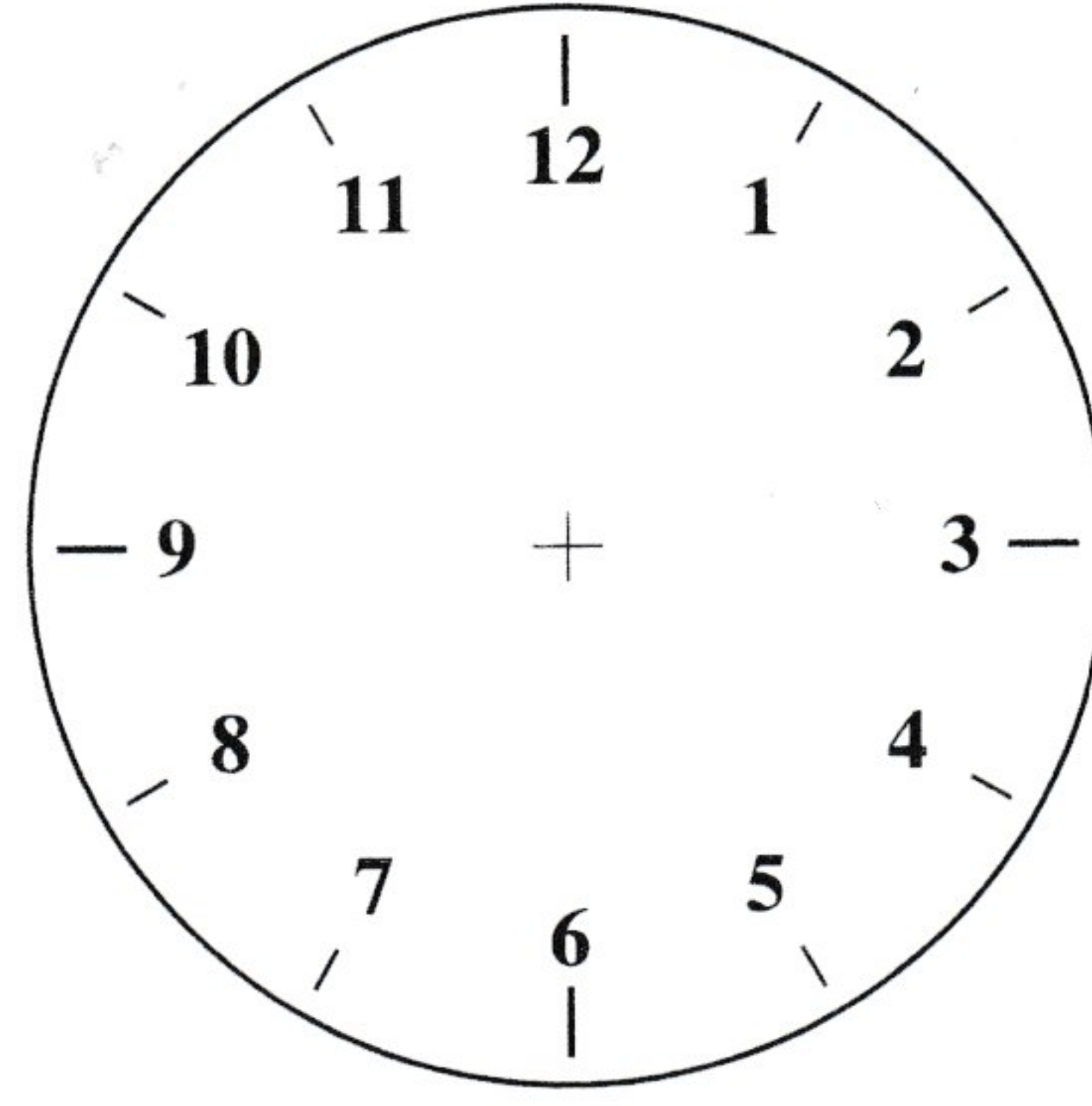
$\alpha =$ _____ $\beta =$ _____

b) 4^{30}



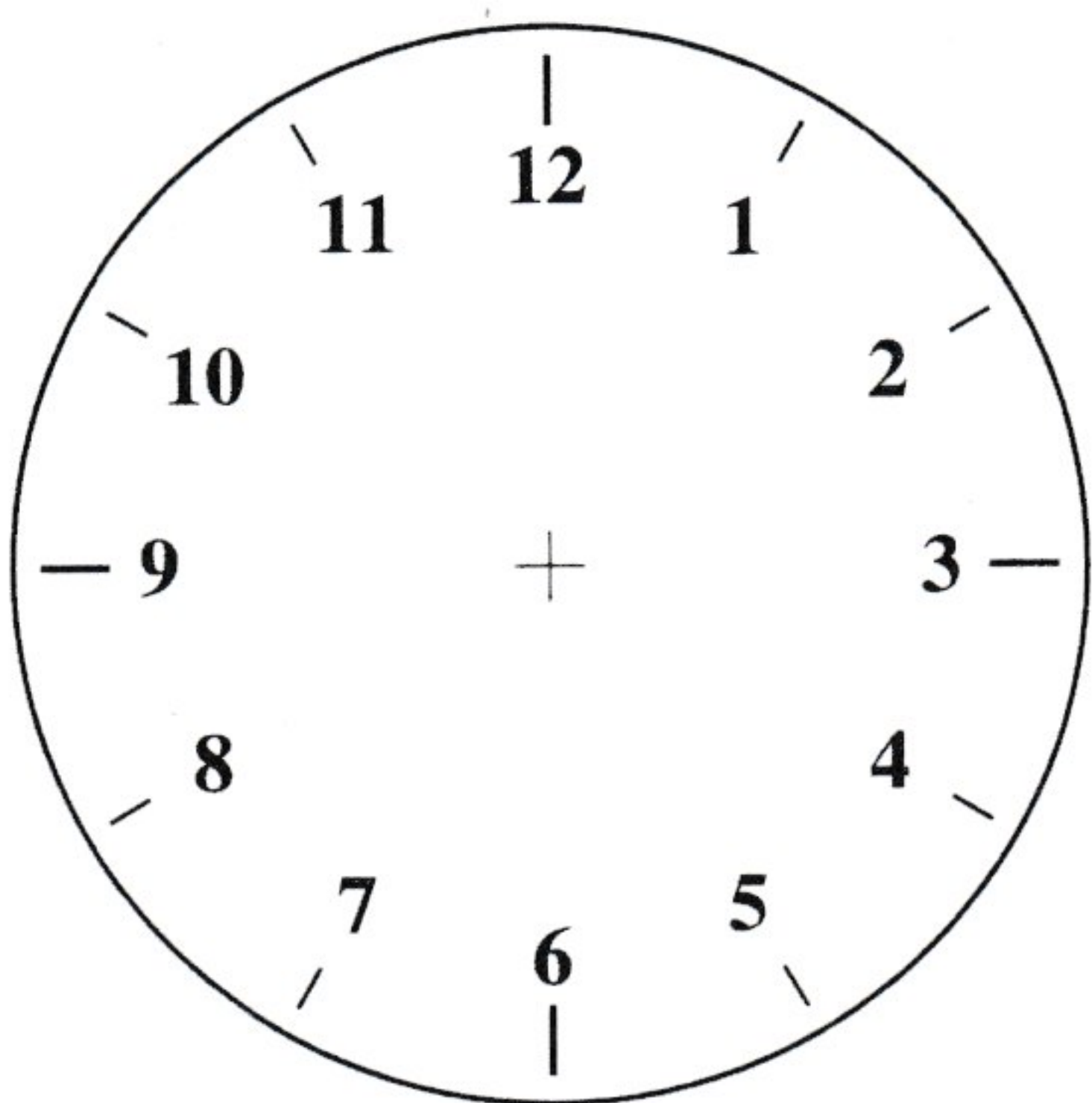
$\alpha =$ _____ $\beta =$ _____

c) 20^{00}



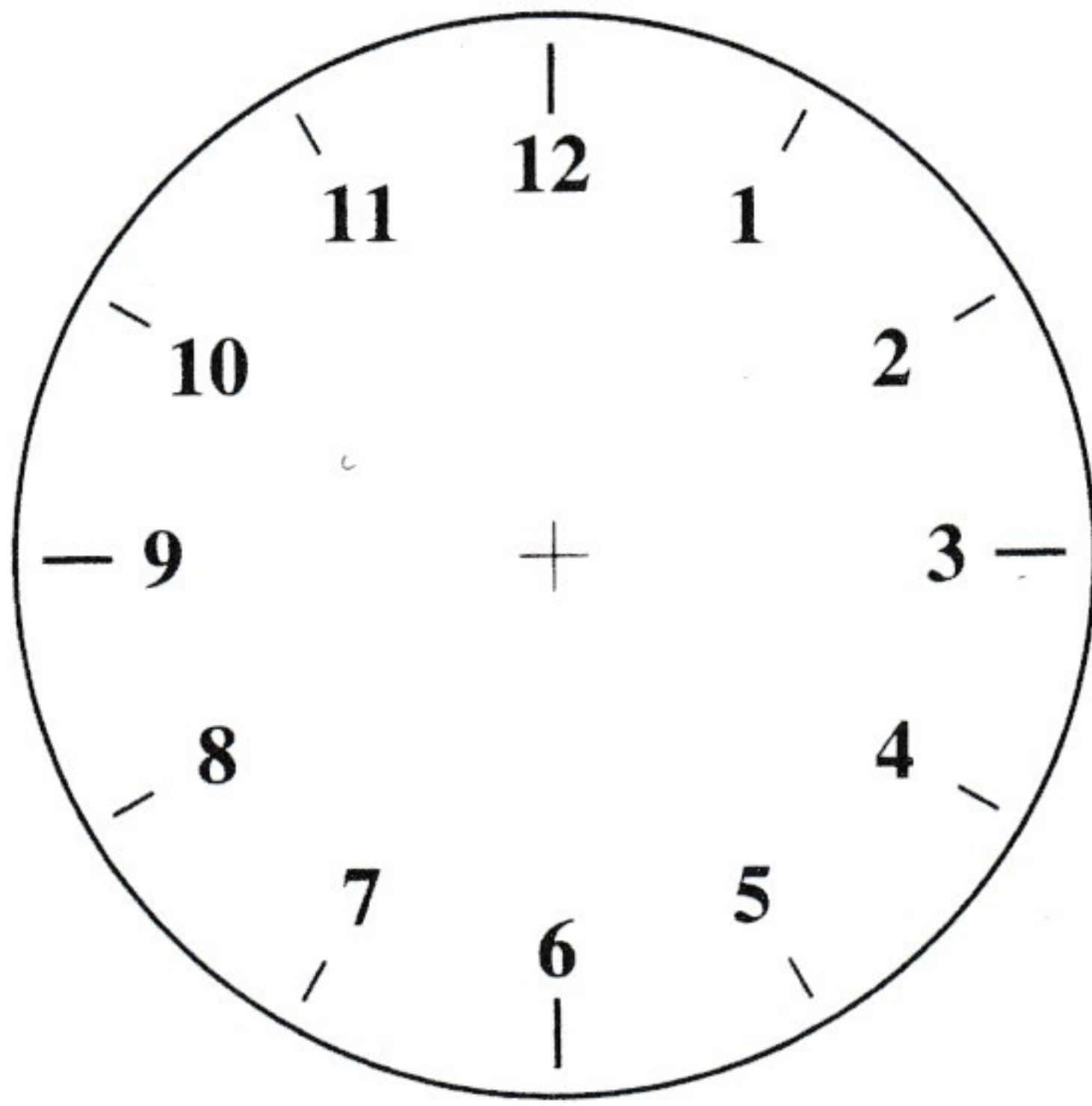
$\alpha =$ _____ $\beta =$ _____

d) 12^{00}



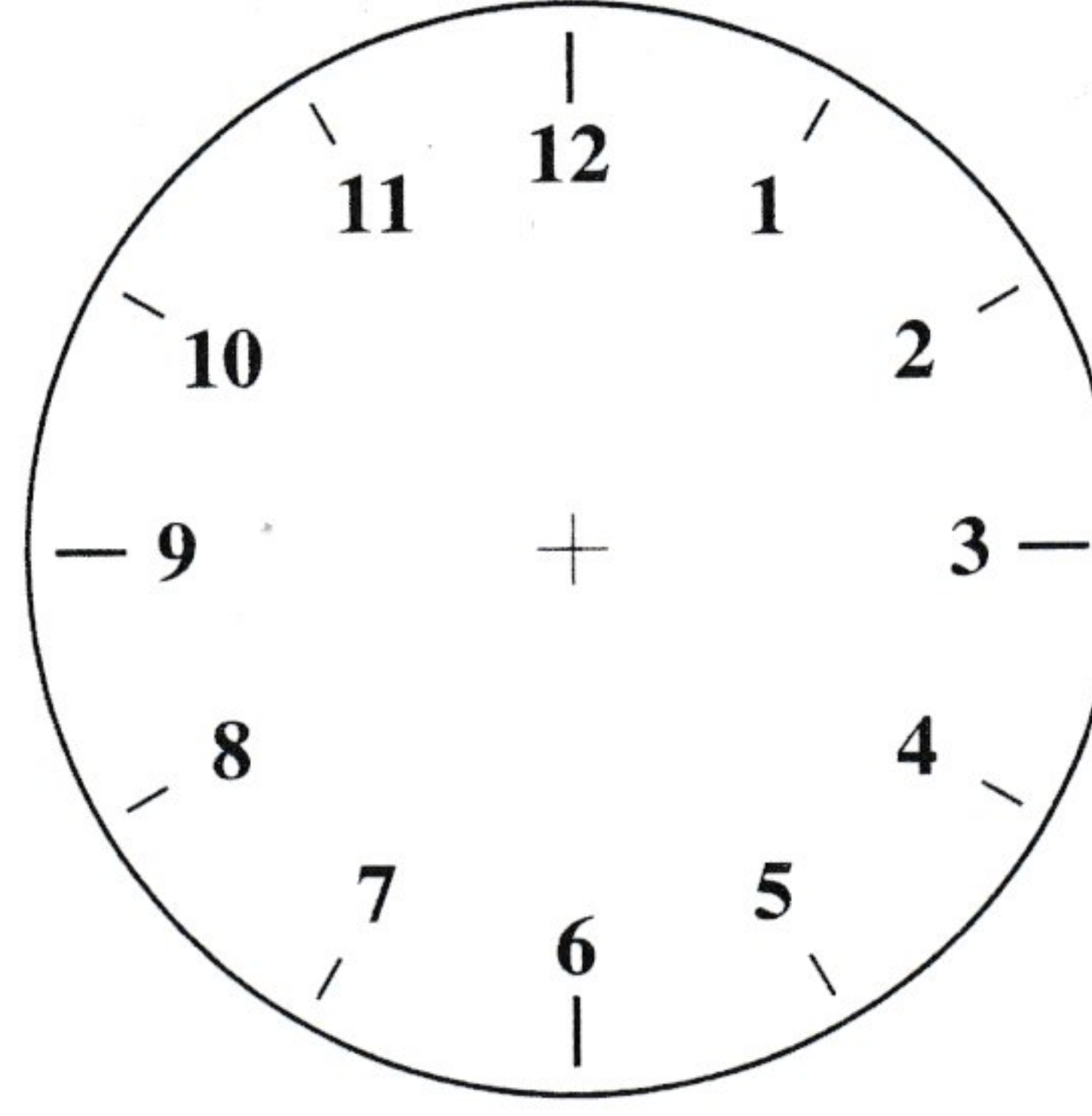
$\alpha =$ _____ $\beta =$ _____

e) 10^{00}



$\alpha =$ _____ $\beta =$ _____

f) 15^{30}



$\alpha =$ _____ $\beta =$ _____

B-15. Narýsujte úhly, jejichž velikost je větší než 180° . Úhly označte obloučkem a sestrojte jejich osu.

a) $\alpha = 210^\circ$, $\beta = 300^\circ$

b) $\gamma = 270^\circ$, $\delta = 245^\circ$