

**Zadatak 9.** Odredi najmanju pozitivnu mjeru kuta  $\alpha$ :

1)  $\alpha = -825^\circ$ ;                            2)  $\alpha = -477^\circ$ .

**Rješenje.** 1)  $\alpha = -825^\circ = -(3 \cdot 360^\circ - 255^\circ) = -3 \cdot 360^\circ + 255^\circ \implies \alpha' = 255^\circ$ ;  
2)  $\alpha = -477^\circ = -(2 \cdot 360^\circ - 243^\circ) = -2 \cdot 360^\circ + 243^\circ \implies \alpha' = 243^\circ$ .