

14.16 1)

$$\alpha) \quad \eta\mu\left(-\frac{\pi}{6}\right) = -\frac{1}{2} \quad (\text{ή} \quad \eta\mu\left(\pi + \frac{\pi}{6}\right) = -\frac{1}{2})$$

$$\beta) \quad \varepsilon\varphi\left(-\frac{\pi}{3}\right) = -\sqrt{3} \quad (\text{ή} \quad \varepsilon\varphi\left(\pi - \frac{\pi}{3}\right) = -\sqrt{3})$$

$$\gamma) \quad \sigma\upsilon\nu\left(\pi - \frac{\pi}{4}\right) = -\frac{\sqrt{2}}{2} \quad (\text{ή} \quad \sigma\upsilon\nu\left(\pi + \frac{\pi}{4}\right) = -\frac{\sqrt{2}}{2})$$

ΠΡΟΣΟΧΗ: Είναι λάθος το $\sigma\upsilon\nu\left(-\frac{\pi}{4}\right) = -\frac{\sqrt{2}}{2}$ διότι το $\sigma\upsilon\nu\left(-\frac{\pi}{4}\right)$ κάνει $\frac{\sqrt{2}}{2}$ και όχι $-\frac{\sqrt{2}}{2}$

$$\delta) \quad \sigma\varphi\left(-\frac{\pi}{3}\right) = -\frac{\sqrt{3}}{3} \quad (\text{ή} \quad \sigma\varphi\left(\pi - \frac{\pi}{3}\right) = -\frac{\sqrt{3}}{3})$$

14.16 2)

$$\eta\mu\left(\pi + \frac{\pi}{4}\right) = -\frac{\sqrt{2}}{2} \quad (\text{ή} \quad \eta\mu\left(-\frac{\pi}{4}\right) = -\frac{\sqrt{2}}{2})$$

14.16 3)

$$\sigma\varphi\left(\pi - \frac{\pi}{6}\right) = -\sqrt{3} \quad (\text{ή} \quad \sigma\varphi\left(-\frac{\pi}{6}\right) = -\sqrt{3})$$

14.16 4)

$$\varepsilon\varphi\left(-\frac{\pi}{4}\right) = -1 \quad (\text{ή} \quad \varepsilon\varphi\left(\pi - \frac{\pi}{4}\right) = -1)$$

14.16 5)

$$\sigma\varphi\left(-\frac{\pi}{4}\right) = -1 \quad (\text{ή} \quad \sigma\varphi\left(\pi - \frac{\pi}{4}\right) = -1)$$

14.16 6)

$$\varepsilon\varphi\left(\pi - \frac{\pi}{6}\right) = -\frac{\sqrt{3}}{3} \quad (\text{ή} \quad \varepsilon\varphi\left(-\frac{\pi}{6}\right) = -\frac{\sqrt{3}}{3})$$

14.16 7)

$$\eta\mu\left(\frac{3\pi}{2}\right) = -1 \quad (\text{ή} \quad \eta\mu\left(-\frac{\pi}{2}\right) = -1)$$

14.16 8)

$$\sigma\upsilon\nu\left(\pi - \frac{\pi}{6}\right) = -\frac{\sqrt{3}}{2} \quad (\text{ή} \quad \sigma\upsilon\nu\left(\pi + \frac{\pi}{6}\right) = -\frac{\sqrt{3}}{2})$$

14.16 9)

$$\sigma\upsilon\nu\left(\pi - \frac{\pi}{3}\right) = -\frac{1}{2} \quad (\text{ή} \quad \sigma\upsilon\nu\left(\pi + \frac{\pi}{3}\right) = -\frac{1}{2})$$

14.16 10)

$$\eta\mu\left(\pi + \frac{\pi}{3}\right) = -\frac{\sqrt{3}}{2} \quad (\text{ή} \quad \eta\mu\left(-\frac{\pi}{3}\right) = -\frac{\sqrt{3}}{2})$$

$$\sigma_{\psi}\left(\pi-\frac{\pi}{4}\right)=-\frac{\sqrt{2}}{2}$$

$$(\text{ή } \sigma_{\psi}\left(\pi+\frac{\pi}{4}\right)=-\frac{\sqrt{2}}{2})$$