Soluciones problemas Relation 3

4)
$$V_m = 100 \text{ V}$$
 $T = \frac{2\pi}{\omega} = \frac{2\pi}{377} = \frac{16}{7} \text{mseg}$

c)
$$V_n = 88[-36'87^{\circ} V] = 66[53'13] V$$

15] Intersidade de izquierda a derecha
$$\pm_1 = (3'2 - j \cdot 2'4) A$$

$$\pm_2 = -j4A$$

$$\pm_3 = 4'8 + j'6'4A$$

$$[8]$$
 V_{th} = $\frac{-1-1}{2}v$ $2th = \frac{1-3}{2}x$

$$|9| \quad \pm_{N} = \frac{1-2j}{5}A \qquad \geq_{N} = \frac{1-3j}{2} 2$$

$$I_1 = \frac{1}{100}A$$
 $I_2 = \frac{-1}{2}I_1 = -5.10^{-3}/A$