1.-a)

x \ YZ	00	01	11	10
0	1 (d, 0)		1 (3, a)	(2)
1		1 (4, 5) — (7)		1 (6, b)

$$a(3,7) = -11 \longrightarrow yz$$
$$b(6,7) = 11- \longrightarrow x \cdot y$$
$$c(5,7) = 1-1 \longrightarrow x \cdot z$$
$$d(0) = 000 \longrightarrow \bar{x}\bar{y}\bar{z}$$

$$f(x,y,z) = (\bar{x}\bar{y}\bar{z}) + (xy) + (x \cdot z) + (y \cdot z) \Rightarrow \text{And/Or}$$

$$f(x,y,z) = \overline{(\bar{x}\bar{y}\bar{z}) \cdot (\overline{xy}) \cdot (\overline{xz}) \cdot (\overline{y \cdot z})} \Rightarrow \text{Nand/Nand}$$

2.-

xy \ zv	00	01	11	10
Realización / Función				
NOT (Inversor)				
AND-2				
OR-2				