

Numerical answers

1

(i) $NM_H = -1.1 \text{ V}$, $NM_L = 0.6 \text{ V}$ (ii) $NM_H = 7.9 \text{ V}$, $NM_L = 0.7 \text{ V}$

2

$V_{OH} = V_{DD}$, $V_{OL} = 0$