1.- Ex. 1.5.2, sections c, f, i (= -) V 7 - 0)

(-pvq) Λ (p \rightarrow r) = $P \rightarrow (q \Lambda r)$ (-pvq) Λ (-pvr) [conditional identity] -pv($q \Lambda r$) [distributive law] $p \rightarrow (q \Lambda r)$ [conditional identity]

F. 17 = (pv(-p/q)) = -p/ = (pv =) =

T(PV7p) \(PVq)\) [distributive law]

T(PVq)\) [complement law]

T(PVq) \(Tommutetive law)\)

T(PVq)\) [Domination Law]

TP \(Tommutetion law)\)

[de Morgan's Law]