

Complete the table:

p	q	r	$\sim r$	$p \wedge q$	$(p \wedge q) \vee r$	$\sim r \vee (p \wedge q)$	$[(p \wedge q) \vee r] \wedge [\sim r \vee (p \wedge q)]$
T	T	T					
T		F					
T	F						
T	F	F					
F	T	T					
F	T	F					
F		T					
F	F						