

## Logic tables worksheet

Negation	
p	$\sim p$
T	
F	

Conjunction		
p	q	$p \wedge q$
T	T	
T	F	
F	T	
F	F	

Disjunction		
p	q	$p \vee q$
T	T	
T	F	
F	T	
F	F	

p	q	$\sim q$	$p \vee \sim q$
T	T		
T	F		
F	T		
F	F		

p	q	$\sim p$	$\sim p \vee q$

p	q	$\sim q$	$p \wedge \sim q$