

A AND B = ?		
A	B	?
T	T	T
T	F	F
F	T	F
F	F	F

A XOR B = ?		
A	B	?
T	T	F
T	F	T
F	T	T
F	F	F

(NOT A) OR B = ?		
A	B	?
T	T	T
T	F	F
F	T	T
F	F	T

(NOT A) AND (NOT B) = ?		
A	B	?
T	T	F
T	F	F
F	T	F
F	F	T

(A OR B) AND C = ?			
A	B	C	?
T	T	T	T
T	F	T	T
F	T	T	T
F	F	T	F
T	T	F	F
T	F	F	F
F	T	F	F
F	F	F	F

(NOT A) AND NOT(B OR C) = ?			
A	B	?	?
T	T	T	F
T	F	T	F
F	T	T	T
F	F	T	T
T	T	F	F
T	F	F	T
F	T	F	F
F	F	F	T