

1 pt. Bonus. What is the membership table for  $((S \cap T) \cup V)$  where S, T, and V are sets?

S	T	V	S ∩ T	$((S \cap T) \cup V)$
0	0	0	0	0
0	0	1	0	1
0	1	0	0	0
0	1	1	0	1
1	0	0	0	0
1	0	1	0	1
1	1	0	1	1
1	1	1	1	1