

Fill the Blanks of AND logic gate truth table

Diagram of a 2-input AND gate with inputs A and B, and output Q=.

A	B	A.B
0	0	
0	1	
1	0	
1	1	

Fill in the blanks of 3 AND logic gates

Table 4.3 - Truth Table for AND logic gate with 3 inputs.

A	B	C	A.B	Q=A.B.C
0	0	0	0	.....
0	0	1	.....	0
0	1	0	0	.....
0	1	1	.....	.....
1	0	0	0	0
1	0	1	.....	.....
1	1	0	.....	0
1	1	1	.....	.....

Fill in the Blanks of OR logic gate truth table

A	B	C	A+B	A+B+C
0	0	0	0	0
0	0	1	0	1
0	1	0	1	
0	1	1	1	
1	0	0	1	
1	0	1	1	
1	1	0	1	
1	1	1	1	

Fill in the blanks of NOR logic gate truth table

A	B	A+B	A+B
0	0	0	
0	1	1	
1	0	1	
1	1	1	