

Question 1: What is the truth table for the expression: not (A and not B or C)

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

Option 1

Option 2

Correct Answer: Option 2

Question 2: What is the truth table for the expression: A or not B

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

Option 1

Option 2

Correct Answer: Option 2

Question 3: What is the truth table for the expression: not (A and not B and not C)

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

Option 1

Option 2

Correct Answer: Option 1

Question 4: What is the truth table for the expression: A or not B and C

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

Option 1

Option 2

Correct Answer: Option 1

Question 5: What is the truth table for the expression: not (A or not B)

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

A	B	Q
0	0	0
0	1	1
1	0	0
1	1	0

Option 1

Option 2

Correct Answer: Option 1