

9 Consider this logic expression:

$$Z = (A \text{ NAND } B) \text{ XOR } (\text{NOT } (\text{NOT } B \text{ NAND } C))$$

(b) Complete the truth table from the given logic expression.

A	B	C	Working space	Z
0	0	0		
0	0	1		
0	1	0		
0	1	1		
1	0	0		
1	0	1		
1	1	0		
1	1	1		