

8 Consider the logic expression:

$$Z = (R \text{ OR NOT } T) \text{ XOR } (\text{NOT } S \text{ AND } T)$$

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

R	S	T	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		