## Truth tables

Worksheet 2
(1) The following logic circuit can be written as $\mathbf{P}=(\mathbf{N O T} A)$ AND $\mathbf{B}$.


Complete the following truth table for the circuit given above.

| $\mathbf{A}$ | $\mathbf{B}$ | $\mathbf{P}$ |
| :---: | :---: | :---: |
| 0 | 0 | 0 |
| 0 | 1 |  |
| 1 | 0 |  |
| 1 | 1 |  |

2 Complete the following logic circuit by filling in the blanks. The first one has been done for you.






