## Minterm and Maxterm Expressions

For the truth table below, expression the minterm sum or products equation, and express the maxterm product of sums expression.

| A | B | C | $F_{(A, B, C)}$ |
| :---: | :---: | :---: | :---: |
| 0 | 0 | 0 | 1 |
| 1 | 0 | 0 | 0 |
| 0 | 1 | 0 | 1 |
| 1 | 1 | 0 | 0 |
| 0 | 0 | 1 | 0 |
| 1 | 0 | 1 | 1 |
| 0 | 1 | 1 | 1 |
| 1 | 1 | 1 | 0 |

$\operatorname{SOP}($ minterms $)=$
$\operatorname{POS}($ maxterms $)=$

