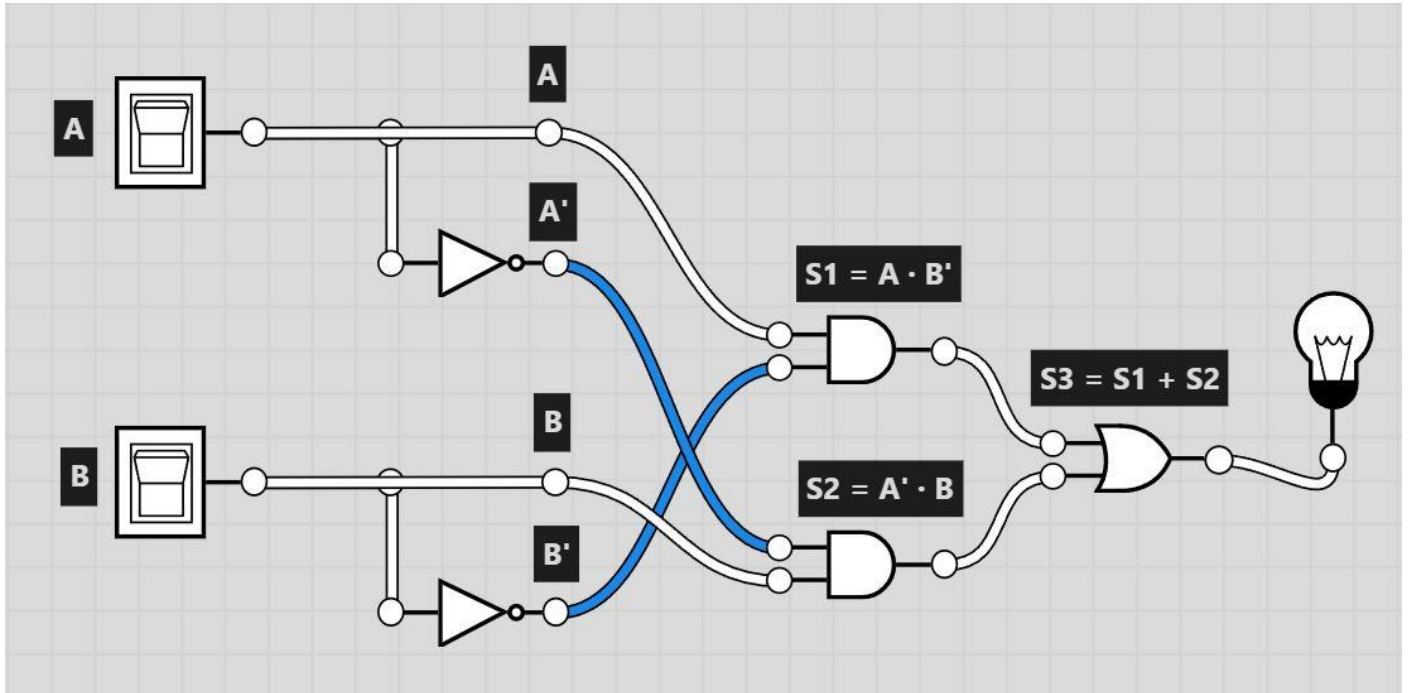


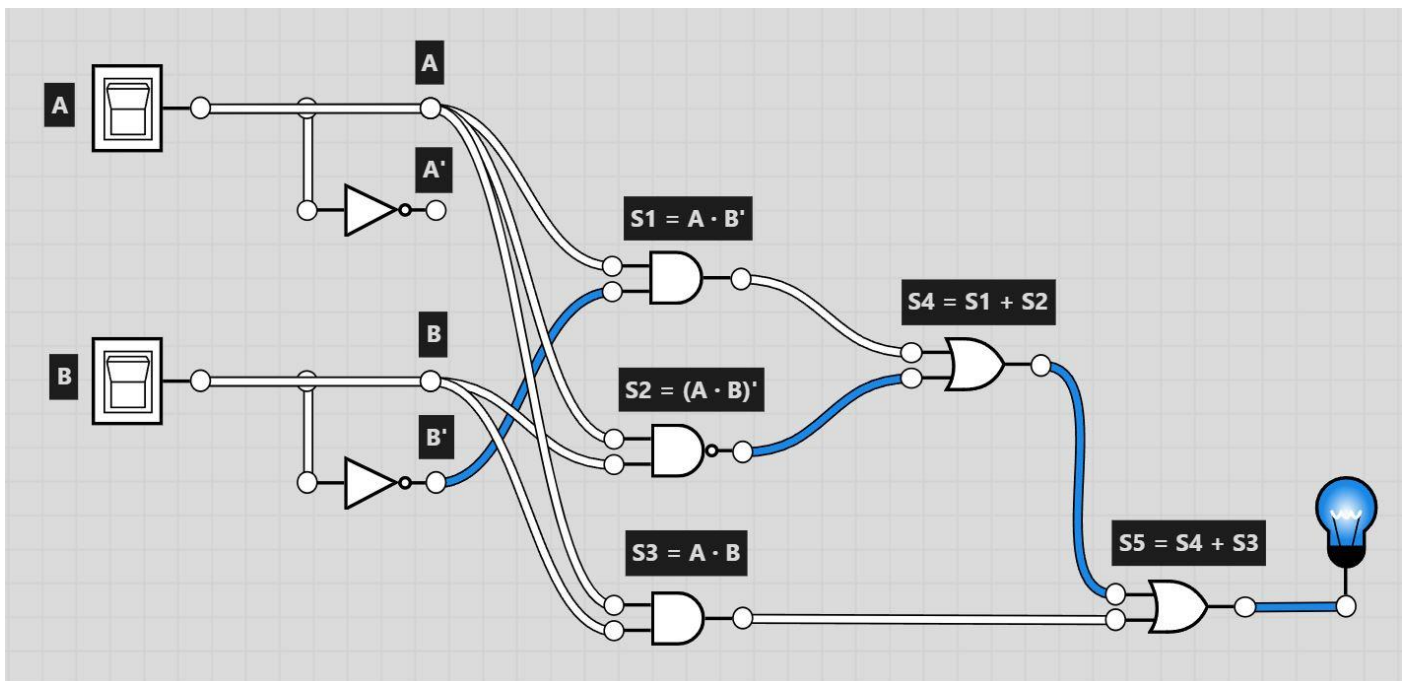
Activitat 3: Portes lògiques

1. Obté els circuits de les següents funcions:

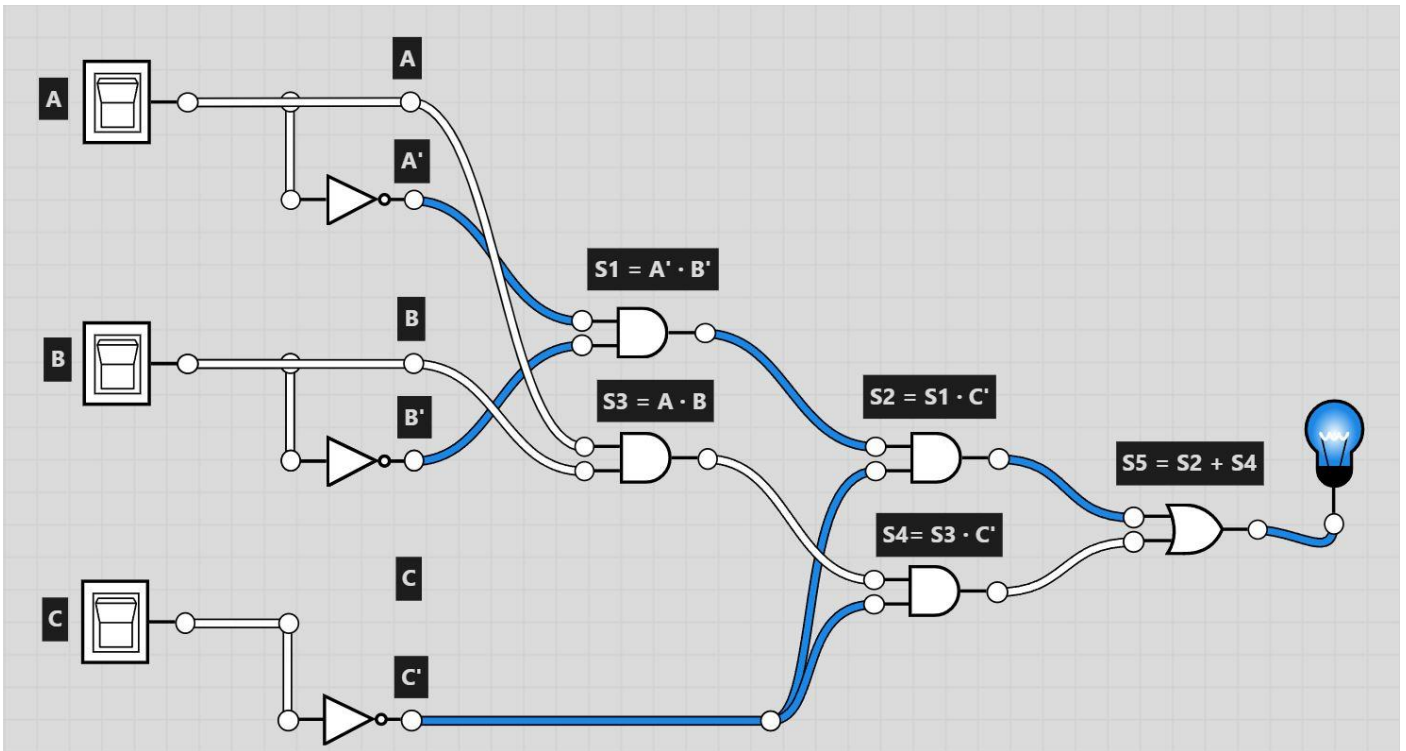
a) $F = A \cdot B' + A' \cdot B$



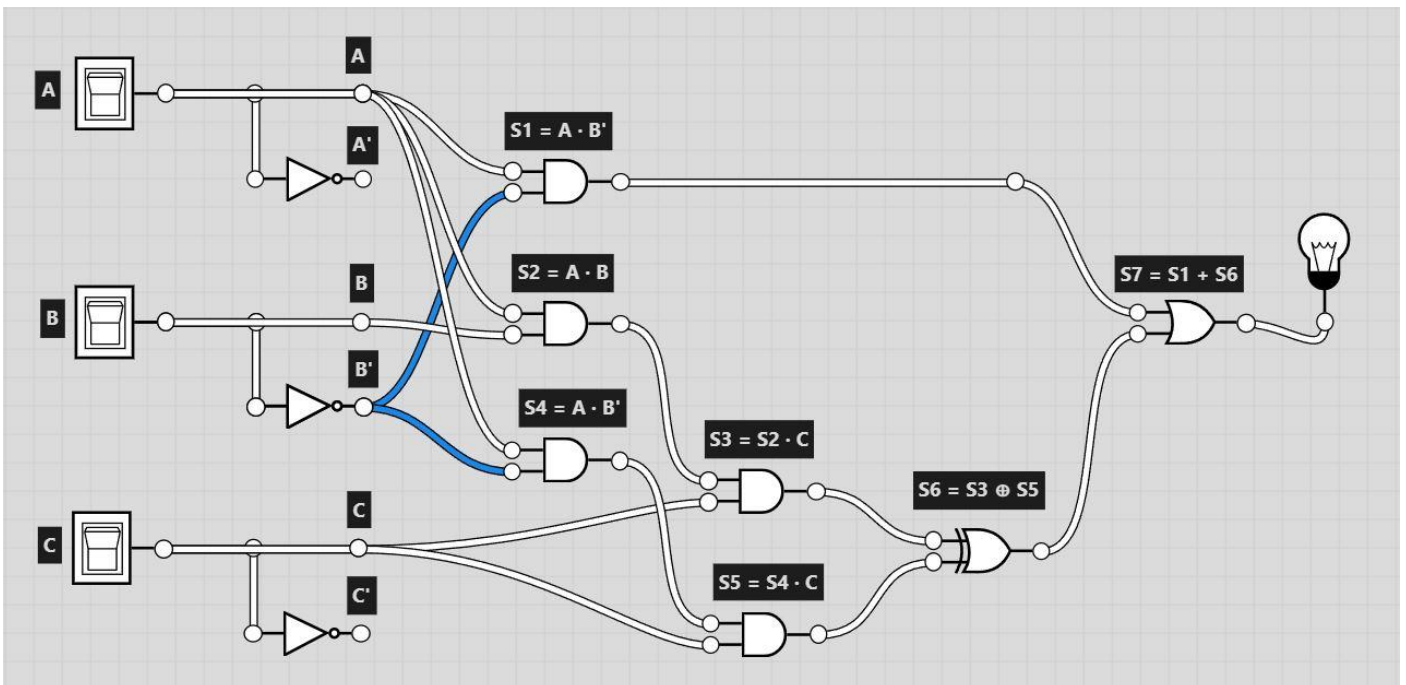
b) $F = A \cdot B' + (A \cdot B)' + A \cdot B$



c) $F = A' \cdot B' \cdot C' + A \cdot B \cdot C'$



d) $F = A \cdot B' + A \cdot B \cdot C \oplus A \cdot B' \cdot C$



e) $F = [(A+B)' + (A+C)] \cdot (A+C)' \cdot (D' \cdot B)$

