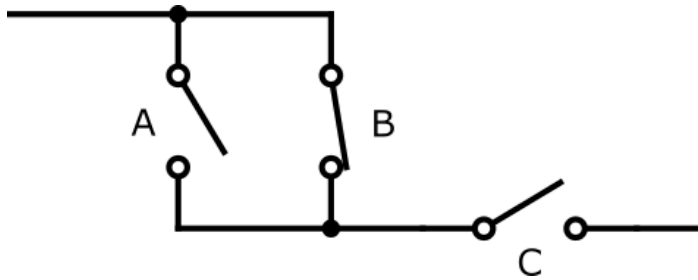
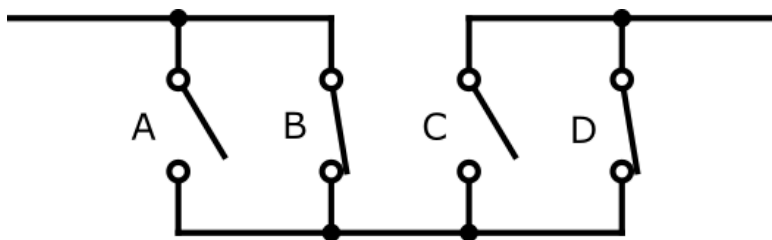


Write a Boolean expression that describes when there is a connection through each of the switch networks below.

a) $(A + \overline{B}) \cdot C$



b) $(A + \overline{B}) \cdot (C + \overline{D})$



c) $(A + B) \cdot (C + D)$

