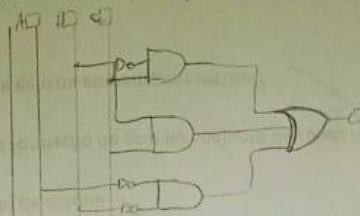


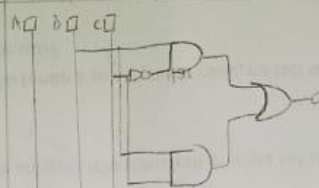
Nome: Guilherme Henrique Andrade Data: 23/09/2021

Circuitos Lógicos Obtidos de Expressões

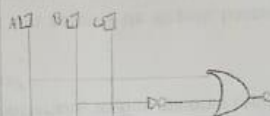
1- $(B.C) + (B.C) + (A.B)$



2- $(B.C) + (B.C)$

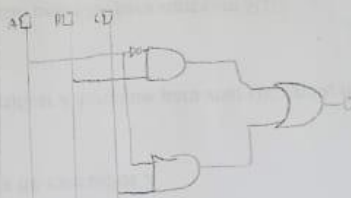


3- $A + B + C$

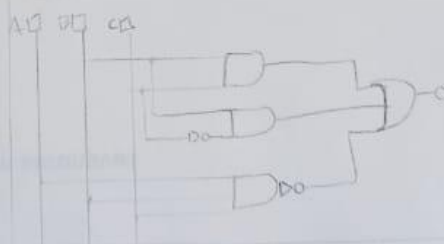


~~4- $A + B + C$~~

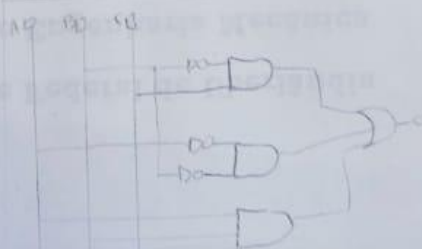
4- $(A.B) + (A.C)$



5- $(B.C) + (B.C) + (A.B.C)$

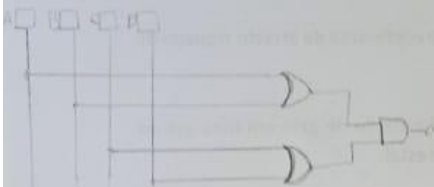


6- $(B.C) + (A.B) + (A.B.C)$

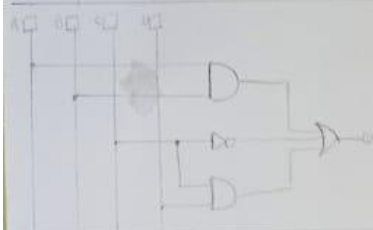


Nome: Guilherme Henrique Andrade Data: 23/09/2021

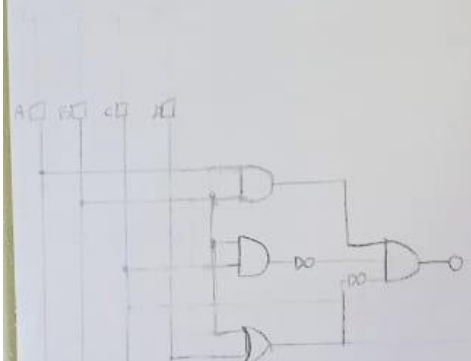
Expressões Obtidas de circuitos Lógicos



$$(A+B).(C+D)$$

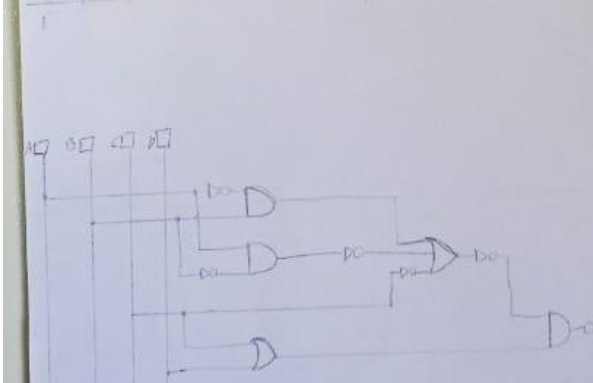


$$(A.B) + \bar{C} + (C.D)$$



$$((A.B).(B.C).(B+D))$$

$$\frac{00}{(A.B).(\bar{B}.C).B+D)$$

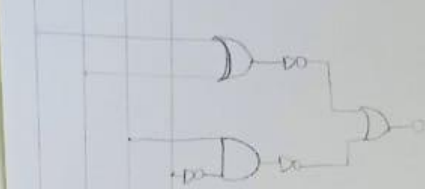


$$((\bar{A}.B)+(A.\bar{B})+\bar{C}).(C+D)$$

Nome: Guilherme Henrique Andrade

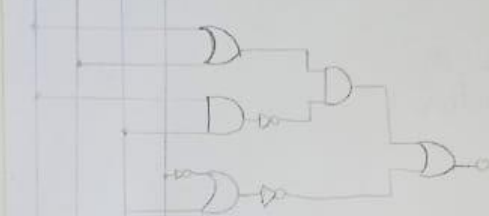
Data: 23/09/2021

A B C D



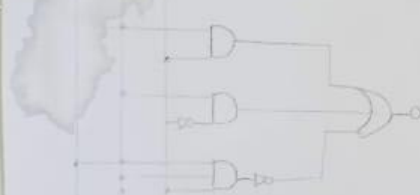
$$(\overline{A+B}) \cdot (\overline{C \cdot D})$$

A B C D



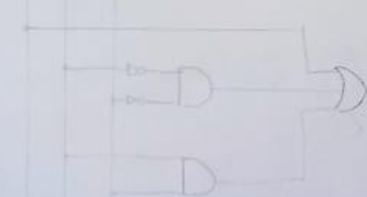
$$((A+B) \cdot (A \cdot C)) \cdot (\overline{D} \cdot C)$$

A B C D



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

A B C



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

A B C



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