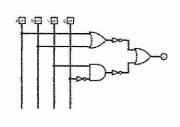
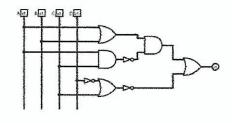
Expressões Obtidas de Circuitos Lógicos

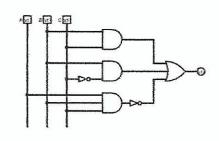
S = (A + B).(C+D)
S = (A.B) + C + (C.D)
S = ((A.B). (B.C). (B+D))
S = ((A.B)+ (A. B) + C. (C+D))



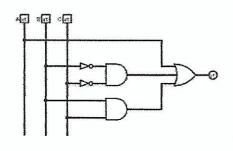
$$S = |(A+B) + |(C.|D)|$$



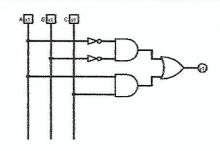
$$S = (A+B).|(A.C).|(|D+C)$$



$$S = (B.C)+B.|C)+|(A.B.C)$$



$$S = A + (|B.|C) + (B.C)$$



$$S = (|A.|B)+(A.C)$$

Circuitos Lógicos Obtidos de Expressões

1- (B.C) + (B.C) + (A. B)	ABE
2- (B. C) + (B.C)	8 C
3- A + B + C	A B C
4- (A . B) + (A . C)	A B C
5- (B.C) + (B. C) + (A.B.C)	A B C
6- (B.C) + (A. B) + (A.B.C)	A B C