

# งานมอบหมายที่ 9

SUBJECT : วิชาคณิตศาสตร์

NO : 610911002 DATE : 01 / 02 / 62

9.1)

AB \ CD	00	01	11	10
00	0	1	3	2
01	4	1	7	6
11	12	13	15	14
10	8	9	11	10

$$S = \bar{A}\bar{B}C\bar{D} + \bar{A}B\bar{C}\bar{D} + \bar{A}BC\bar{D} + \bar{A}BCD$$

9.2)

AB \ CD	00	01	11	10
00	0	1	3	2
01	4	5	7	6
11	12	13	15	14
10	8	9	11	10

$$S = \bar{A}BC\bar{D} + \bar{A}B\bar{C}D + \bar{A}BCD + \bar{A}BC\bar{D}$$

9.3)

AB \ CD	00	01	11	10
00	0	1	3	2
01	4	5	7	6
11	12	13	15	14
10	8	9	11	10

$$S = ABC\bar{D} + \bar{A}B\bar{C}\bar{D} + \bar{A}BC\bar{D} + \bar{A}BCD$$

SUBJECT:

பொது அறிவு

NO: 6108111006

DATE: 01 / 02 / 22

9.4)

AB \ CD	00	01	11	10
00	1	1	1	
01		1	1	1
11		1		
10				

$$S = \bar{A}\bar{B}\bar{C} + B\bar{C}D + \bar{A}BC + \bar{A}D$$

9.5)

AB \ CD	00	01	11	10
00		1	1	
01		1	1	
11	1	1	1	
10		1		

$$S = AB\bar{C} + \bar{A}D + \bar{C}D + BD$$