Sunday	3 vebusy8
21 December dassir justr	Z. O Geographer
(1)12C4.8C4.4C4	1110 TO - 10 10 10 10 10 10 10 10 10 10 10 10 10
(2)	1 2 1 2 1 1 1 1
-a <b-< td=""><td>2-34-1001 = (3</td></b-<>	2-34-1001 = (3
b<<	· v
$\frac{-c}{c} = \frac{-b}{b-a}$	A DATE OF THE MENT OF THE PARTY
3) i) $P(A) = \frac{4}{12} - \frac{3}{11} = \frac{1}{11}$ $P(B) = \frac{3}{12} - \frac{7}{11} = \frac{14}{33}$	
ii) Plat least one isdefective) -1-	14/33 = 19/33
4) i) 1003/1503 - 120/455	
11) 50, 1002/1503 = 300/455	
iii) 1-120/455 - 335/455	, , , , , , , , , , , , , , , , , , ,
5) 10/30 + 15/30 - 5/30 = 12/3	
6) i) $P(A^c) = 1 - \frac{3}{8} - \frac{5}{8}$ $-ii) P(B^c) = 1 - \frac{1}{2} - \frac{1}{2}$	
$\frac{111)' P(AUB) = 3/8 + 1/2 - 1/2 = 3/8}{P(ACAB^c) = 1 - 3/8 = 5/8}$	
V) P(A ABC) = 1 - 1/2 = 1/2 V) P(A ABC) = P(A) - P(AAB) = 3/8 - 1/2	2=1/8
V() P(BAAC) = 1/2-1/2	

Saturday