



	Date Page
0.7.	(b) yes
Q8	The colors need to be assigned to the animals such that no two adjacent nodes have the same colors. The minimum numbers of colors sequired to color
	the animals in then the number of different habitats needed (as animal with the same color can be placed together in a habitat).
Ø.9.	(a) 3 (b) 2 (c) g (d) 3
Q. ₁₀ -	dhave a Common member Henre we require a
	Alfferent Colour for every Committee except for these two (which may be Coloured the Same) So, 6-1 = 5 meetings
Q·u·	Yes, for example, both graphs below Contain 6 Vertices, 7 edges & have degree (2,2,2,2,3,3)
Q.12-	1. for example:

