LGS GROUT A PROJECT OF LAHORE GRAMMAR SCHOOL		OILE GI	
		Roll No.	
	lame: Zainab	Test No Date:	
	<b>ABCO ABCO O O O O O O O O O </b>	<b>A B C D</b>	
	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
	SHORT QUESTIONS		
g <sub>2</sub> (ii			
	Set:		
	"A set is a collection of well-defined distinct objects".		
	> The objects which make up a particular set are called		
	elements or members of the set.		
	The sets are usually denoted by capital letters as A,B,C		
	etc. and the elements of set are generally denoted by small		
	letters.		
	For example: Set of vowels is V= & a se, i so, u}		
	(ii)		
	Q2:- Solve 12!		
	101		
	Two memods:-		
	1 methode -	2 Methode: -	
	121 = 12 × 11 × 19x	121 = 12x11x 10x9x8x7x6x5x4x3x2x1	
	101 101	101 1029282726252423221	
	= 12×11	= 479001600/	
	= 132 Ans	3628800	
		= 132 Ans.	
	(iii)		
	Sample space=S= & HzHzHT, TH, TT? > n(S)=4		
	let event (A) be: A = atleast one head		
	-: A = { HH, HT, TH} ->n(A) = 3		
	Now P(A) = number of favourable outcomes = n(A)		
	total number of possible outcomes his)		

