Q.1: Select th			Multiple Choic	OLECULES e Questions		
Q111 001001 01	e ionic compou					
	-		(b) Phospho	ous molecule	. P₄	
	(c) Methane, (itrate, Cu(NO3		
Q.2: Which of	the following d		.,			
	•	-	sical properties		•	
Q.3: One ator	nic mass unit is				F	
	(a) one atom of		-	16th of oxyge	n atom	
					sotope of carbon.	
Q.4 [.] Molecule					of that element -	
	(a) iron (b) soo	•	•			
Q 5 [.] Formula	unit mass is us			ina compound	I -	
	(a) CaO	(b) H ₂ S	(c) CCl ₄	(d) CH₄	•	
0.6. Which or	()	() =	.,		rmula of a compound -	
	(a) 2CH ₃	÷	(c) CH₃OH			
0 7· A mole d	oes not signify			(0) (0) (3)2		
	• •		(b) 6.022 x 1	0^{23} ions		
			(d) gram mol			
∩ 8· \\/hich.or	ne of the followi	•			hydrogon -	
	(a) 2 gm	ng is not equa	a to gram mole		10 ²³ atoms of hydrogen	
			of hydrogen			
O 0: Which of	the following d		, ,		, ,	
	(a) 1 mole of F	•		0 ²³ molecules		
					ornelium	
O 10. Formul	(c) 16 gm of C a mass is not us		(d) 44 gm of	CO_2		
0 11. The uni	(a) NaCl		(c) CCl ₄	(d) CaO		
Q.11: The uni	t of atomic mas		(-) !!!	(1)		
0.40	(a) gm		(c) liter	(d) mp		
Q.12: a substa	ance in which a				lanaant	
	(a) molecule	()	(c) homogen			
Q.13: Formula					ose constituent particles	are -
o	(a) ions,	(b) similar	(c) uniform	(d) r	one of these	
Q.14: How ma	any atoms does			(2)		
	()	()	6 (c) 8 x 6.023			
Q.15: Molecul	es without a ch	•				
	(a) metals	(b) nc	on-metals	(c) gases	(d) none of these.	
	Ans: 1-d, 2-t	o, 3-d, 4-c, 5-a	a, 6-a, 7-a, 8-b,	9-c, 10-a, 11-	·b, 12-d, 13-a, 14-c, 15-b	Э.