CLASS: X N	NCERT (CBSE)	SciencE: CHEMISTRY	Page: 1	
	METALS AND NO	N-METALS		
Question 1:	Of these, the most ductile metal is	.		
	1. Al			
	2. Au			
	3. Cu			
	4. Ag			
			Answer: 2	
			Allswei. 2	
Question 2:	Of these, the least dense metal is			
	1. Hg			
	2. Au			
	3. Cu			
	4. Na			
			Answer: 4	
			Allswei. 4	
Question 3:	Of these, the most reactive metal is	·		
	1. Fe			
	2. Zn			
	3. Al			
	4. K			
			Answer: 4	
Question 4:	Which of the following is displaced by 'C	\int u'?		
	. – 21			
	1. Fe ²⁺			
	2. Ag ⁺			
	$3. Zn^{2+}$			
	4. Al ³⁺			
			Answer: 2	
Question 5:	Which of the following metals does not a	lisplace \mathcal{H}_2 gas from dilute HCl or dili	ute H ₂ SO ₄ ?	
	1. Mg			
	2. Cu			
	3. Zn			
	4. Al			
			Answer: 2	,

Website: www.scientiatutorials.in # +91 9864920707 E-mail: scientiatutorials@gmail.com

CLASS: X	(NCERT (CBSE) SciencE: CHEMISTRY	Page: 2	
	METALS AND NON-METALS		
Question 6:	The metal reacting readily with cold water is		
	1. Au		
	2. Ag		
	3. Na		
	4. Mg		
		Answer:	3
Question 7:	Of these, which metal will lose electrons most readily and form cations?		
	1. K		
	2. Zn		
	3. Cu		
	4. Au	A manual.	1
Question 8:	Of these, which ion will get reduced most readily?	Answer:	1
Question 5.	1. K ⁺		
	2. Zn ²⁺		
	3. Cu ²⁺		
	$4.~{\rm Ag}^+$		
	_	Answer:	4
Question 9:	Of these, the metal which occurs in a free state is		
	1. Na		
	2. Mg		
	3. Zn		
	4. Pt		
		Answer:	4
Question 10:	Which of the following metals is extracted only by electrolysis?		
	1. Zn		
	2. Al 3. Fe		
	3. re 4. Cu		
	4. Cu	Answer:	2
		Allswei.	2
Question 11:	Which oxide of a metal gets reduced only by coke and not by \mathcal{H}_2 gas or CO gas?		
	$1. \text{ Fe}_2\text{O}_3$		
	2. PbO		
	3. ZnO		

Website: www.scientiatutorials.in # +91 9864920707 E-mail: scientiatutorials@gmail.com

4. CuO

Answer: 3