

Chemistry 9th Class English Medium Unit 4 Online Test

Sr	Questions	Answers Choice
1	Which one of the following compounds will have the highest percentage of the mass of nitrogen?	A. N_2H_4 B. $\text{CO}(\text{NH}_2)_2$ C. NH_3 D. NH_2OH
2	What is the mass of Al in 204 g of aluminium oxide Al_2O_3	A. 26 g B. 54 g C. 108 g D. 27 g
3	A necklace has 6 g of diamonds in it. What are the number of carbon atoms in it?	A. 3.01×10^{23} B. 1.003×10^{23} C. 12.04×10^{23} D. 6.02×10^{23}
4	How many moles are there in 25 g of H_2SO_4 ?	A. 0.765 Moles B. 0.255 moles C. 0.4 moles D. 0.51 moles
5	How many atomic mass units (amu) are there in one gram.	A. 1 amu B. 6.022×10^{23} C. 10 amu D. 6.022×10^{22}
6	Which is the correct formula of calcium phosphide.	A. CaP B. Ca_3P_2 C. CaP_2 D. Ca_2P_3
7	How many atoms are present in one gram of H_2O ?	A. 1002×10^{23} atom B. 6.022×10^{23} atom C. 0.334×10^{23} atom D. 2.004×10^{23} atom