

Chemistry 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	How many number of moles are equivalent to 8 gram of CO ₂ .	A. 0.18 B. 0.15 C. 0.24 D. 0.21
2	The molecular mass of H ₂ SO ₄ is.	A. 9.8 g B. 98 amu C. 98 g D. 9.8 amu
3	The mass of one molecule of water is.	A. 18 g B. 18 mg C. 18 kg D. 18 amu
4	If one mole of carbon contains x atoms what is the number of atoms contained in 12 g of Mg.	A. 1.5 x B. 0.5 x C. x D. 2x
5	Which term is the same for one mole of oxygen and one mole of water.	A. atoms B. mass C. Molecules D. Volume
6	What is the mass of 4 moles of hydrogen gas.	A. 1 g B. 1.008 g C. 8.064 g D. 4.032 g
7	How many moles of molecules are there in 16 g oxygen.	A. 0.05 B. 0.1 C. 0.5 D. 1
8	A compound with chemical formula Na ₂ CX ₃ has formula mass 106 amu. Atomic mass of the element X is.	A. 16 B. 23 C. 12 D. 106
9	40 g of H ₃ PO ₄ contains number of moles	A. 0.58 g B. 4.8 g C. 5.8 g D. 0.408 g
10	How many atoms of carbon are present in one molecule of glucose.	A. 11 B. 22 C. 12 D. 6
11	Number of moles in 29.25 g NaCl is.	A. 0.50 B. 0.25 C. 0.21 D. 0.75
12	Mass of 3 moles of oxygen atoms is.	A. 64 g B. 16 g C. 32 g D. 48 g