

Stoichiometry

Sr	Questions	Answers Choice
1	Whof the following represent sand?	A. NaCl B. CaCO3 C. H2O D. CH2O
2	Empirical formula of acetic acid (CH3COOH) is	A. CHO B. CH C. CH2O D. None of these
3	Emperical Formula of Glucose is	A. CH2O B. CHO C. CHO2 D. C2HO
4	Empricial formula of sand is.	A. SiO2 B. SiO3 C. SiO4 D. SiO
5	Whcih law is obeyed in chemicla calculations?	A. Law of mass action B. Law of conservationof mass C. Law of definite proportion D. Both a and b
6	Without stoichiometry which industry cannot exist.	A. Meta B. Petroleium C. Leather D. Chemical
7	Stochiometric calculators are used to prepare.	A. Soaps B. Shampo C. Perfumes D. All of these
8	Which of the following is insoluble salt	A. KCI B. AgCI C. NaCI D. CaCI2
9	Avogadrao was a scientist	A. Italian B. Greek C. Garman D. African
10	Formula of Ozone.	A. O ₂ B. S ₈ C. CO ₂ D. O ₃
11	What mass of 95% CaCO3 will be requred to neutralize 50 cm 3 of 0.5 M HCl solution.	A. 9.5 g B. 1.45 g C. 1.32 g D. 1.25 g
12	When one mole of each of the following compounds is reacted with oxygen, which will produce the maximum amount CO2?	A. Carbon B. Ethane C. Diamond D. Methane