

ECAT Chemistry Chapter 26 Common Chemical Industries in Pakistan

Sr	Questions	Answers Choice
1	Pakistan in the beginning was a country	A. industrial B. chemical C. agrarian D. technological
2	Which woody raw material is used for the manufacture of paper pulp?	A. cotton B. Bagasse C. Popular D. Rice straw
3	Gypsom added in the cement is	A. 5% B. 10% C. 15% D. 20%
4	Ammonium nitrate fertilizer is not used for which crop?	A. Cotton B. Wheat C. Sugar-cane D. Paddy rice
5	Setting time of cement is controlled by adding	A. Epsom B. Gypsom C. CaCO_3 D. CaCl_2
6	Major fertilizers with micro—nutrients are	A. Nitrogeous B. Phosphatic C. Potash D. a,b,c
7	After chlorination, the pulp is washed at	A. 20°C B. 30°C C. 40°C D. 60°C
8	At present cement plants in Pakistan are	A. ten B. twenty two C. four D. twenty four
9	Urea has concentration when prepared before prilling	A. 46% B. 82% C. 99.7% D. 100%
10	75% plant nutrients are present in the fertilizer	A. urea B. NH_4NO_3 C. NH_3 D. $(\text{NH}_4)_2\text{HPO}_4$
11	Which three elements are needed for the healthy growth of plants?	A. N, S, P B. N, Ca, P C. N, P, K D. N, K, C
12	To meet the due need of food by increasing population we must use in agriculture	A. good seeds B. pesticides C. fertilizers D. all
13	Ammonia is injected tunder the soil surface	A. 1 feet B. 6 inches C. 6 feet D. inches
14	Which is a component of macronutrient?	A. Zn B. N C. Mo D. Cl
15	The strength of economy of a country is measured with respect to production of	A. Medicines B. Cement C. Fertilizers D. Paper

16	The nitrogen present in some fertilizers helps plant to	A. fight against diseases B. Produce fat C. Undergo photosynthesis D. produce protein
17	The word paper is derived from the name of which seedy plant?	A. Rose B. Sun flower C. Papyrus D. Water Hyacinth
18	A colloidal gel is	A. $3\text{Ca}, \text{Al}^{2+}, \text{O}^{3-}$ B. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ C. $3\text{CaAl}^{2+}, \text{O}^{3-}, 3\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ D. $3\text{Ca}, \text{Al}^{2+}, \text{O}^{3-}, 6\text{H}_2\text{O}$
19	Cement is a combination of mainly	A. calcarious B. argillaceous C. calcarious and argillaceous D. $\text{Al}^{2+}, \text{O}^{3-}$
20	Which is not a calcarious material	A. lime B. clay C. marble D. marine shell