ECAT Chemistry Chapter 26 Common Chemical Industries in Pakistan

Sr	Questions	Answers Choice
1	During the manufacturing process of cement the temperature of the decomposition zone goes up to	A. 600^oC B. 8000^oC C. 1000^oC D. 1200^oC
2	Pakistan in the beginning was a country	A. industrial B. chemical C. agrarian D. technological
3	The strength of economy of a country is measured with respect to production of	A. Medicines B. Cement C. Fertilizers D. Paper
4	How many are the zones through which the charge passes in a rotary kiln?	A. 4 B. 3 C. 2 D. 5
5	Which is not a calcarious material	A. lime B. clay C. marble D. marine shell
6	Which fills the space between needles in cement setting?	A. Ca(OH)₂ B. Al(OH)₃ C. CaCO₃ D. MgSO₄
7	The nitrogen present in some fertilizers helps plant to	A. fight against diseases B. Produce fat C. Undergo photosynthesis D. produce protein
8	Ammonia contains nitrogen in it	A. 46% B. 50% C. 80% D. 82%
9	Ammonium nitrate fertilizer is not used for which crop?	A. Cotton B. Wheat C. Sugar-cane D. Paddy rice
10	75% plant nutrients are present in the fertilizer	A. urea B. NH₄NO₃ C. NH₃ D. (NH₄) ₂HPO₄
11	Major component in cement is	A. SiO₂ B. Lime C. Al₂O₃ D. MgO
12	Ammonia is injected tinder the soil surface	A. 1 feet B. 6 inches C. 6 feet D. inches
13	The cement plants in west Pakistan at the time of creation were	A. ten B. twenty two C. four D. twenty four
14	Which is not nitrogeneous fertilizers?	A. (NH₄) ₂HPO₄ B. NH₄NO₃ C. urea D. Calcium phosphate
15	Composition of clay in cement is	A. 25% B. 50%

		C. 75% D. 80%
16	Gypsom added in the cement is	A. 5% B. 10% C. 15% D. 20%
17	The word paper is derived from the name of which seedy plant?	A. Rose B. Sun flower C. Papyrus D. Water Hyacinth
18	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
19	Cement is a combination of mainly	A. calcarious B. argillaceous C. calcarious and argillaceous D. Al₂O₃
20	Which is a component of micro nutrient?	A. N B. Zn C. P D. K