Chemical Industries

Sr	Questions	Answers Choice
1	Formula of baking soda is.	A. Na_2CO_3 B. $NaHCO_3$ C. Na_2SO_4 D. Na_2PO_4
2	Urea is nitrogenous fertilizer. It consist of nitrogen.	A. 26.6 % B. 36.6% C. 46.6% D. 56.6%
3	How many percentage blister copper is pure?	A. 95% B. 75% C. 98% D. 100%
4	Process of heating the concentrated ore to high temperature in excess of air is called.	A. Roasting B. Smelting C. Bessemerization D. All
5	Which one of the following is not faction of crude oil.	A. Paraffin wax B. Asphalt C. Fuel oil D. Petroleum coke
6	Ammonia is prepared by the process .	A. Ostwald B. Haber C. Clark D. All
7	Metallurgy involves which of the following steps?	A. Mining and enrichment B. Reduction C. Refining and casting. D. All of these
8	Sindh alkalies limited was established near Karachi in.	A. 1965 B. 1966 C. 1970 D. 2000
9	Froth flotation process is used to concentrate the ore on:	A. Density basis B. Concentration basis C. Wetting basis D. Magnetic basis
10	When $NaHCO_3$ is heated if forms:	A. CO_2 B. $Ca(OH)_2$ C. $CaCO_3$ D. CaO
11	The nitrogen present in urea is used by plants to synthesize.	A. Sugar B. Proteins C. Fats D. DNA
12	Sodium carbonate is manufactured by.	A. Haber's process B. Ostwald's process C. Solvay's process D. All
13	Brown hair contains.	A. Iron compound B. Copper compound C. titanium compound D. Both a and b
14	Blonde hair contains compound of.	A. Iron B. Copper C. titanium D. Molybdenum
15	Concentration of the copper ore is carried out by:	A. Calcinations B. Roasting C. Forth flotation D. Distillation

16	The number of carbon atoms present in fuel oil.	A. 14-18 B. 15-18 C. 16-18 D. 17-18
17	Ammonical brine is prepared by dissolving ammonia gas in.	A. NaCl B. $CaCO_3$ C. $CaCl_2$ D. Na_2SO_4
18	The residual oil is heated above 400 c to produce.	A. Lubricants B. Paraffin wax C. Asphalt D. All
19	Which one of the following organic compound is found is gasoline?	A. C_2H_4 B. C_3H_8 C. C_7H_{10} D. $C_{12}H_{26}$
20	In the bessemerization process.	A. Roasted ore is beated. B. Molten matte is removed. C. Molten matte is heated D. Molten matte is added