

Chemistry Fsc Part 2 Chapter 15 Online Test

Sr	Questions	Answers Choice
1	the percentage of nitrogen in NH ₃ is	A. 46% B. 60% C. 82% D. 100%
2	Cement is a mixture of	A. Clay and clinker B. Clay, lime stone and gypsum C. Lime stone and gypsum D. Lime stone and clay
3	During manufacturing of cement , the temperature of pre heating zone is.	A. 500 ^o C B. 900 ^o C C. 1000 ^o C D. 1500 ^o C
4	Micro nutrients are required in quantity ranging from	A. 4 g - 40 g B. 6 g -200 g C. 6kg - 200 kg D. 4 kg - 40 kg
5	Micro-nutrient is required in quantity for plant growth ranging from	A. 4-40 gm B. 6-200 gm C. 6-200 kg D. 4-40 kg
6	Which one of the followings is woody raw material used for making pulp and paper	A. Eucalyptus B. Wheat straw C. Bagasse D. Cotton linter
7	Setting process of cement is based upon	A. Hydrolysis B. Hydration C. Dehydration D. Both a and b
8	Which one of the following is the macronutrient for plants.	A. Boron B. Zinc C. Calcium D. Nitrogen
9	The macronutrients are required in quantities ranging from	A. 4-40 kg per acre B. 10-100 kg per acre C. 5-100 kg per acre D. 5-200 kg per acre
10	Woody raw material for paper pulp is obtained from	A. Cotton B. Bagasse C. Poplar D. Rice straw
11	The temperature of digester is main tained at	A. 100 ^o C B. 160-180 ^o C C. 200 ^o C D. 200-240 ^o C
12	The composition mixture of clay and lime stone in the raw material.	A. 75% lime stone and 25% clay B. 25% lime stone and 75% clay C. 15% lime stone and 55% clay D. 55% lime stone and 15% clay
13	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
14	What is the function of Head box in paper making machine.	A. It reduces the thickness of paper B. It dry the paper C. It discharge teh pulp at the screen of fourdrinier table D. Web structure is consolidated
15	Ammonium nitrate fertilizers is not used for which crop	A. Cotton B. Wheat C. Sugar cane D. Rice

D. Paddy rice

16 Which one of the following set of raw material is most suitable for manufacture of urea.

- A. CH₄, N₂ and CO₂
- B. H₂, N₂ and CO
- C. H₂, CO₂ and H₂O
- D. H₂O, N₂ and H₂

17 The diameter of rotary kiln in the manufacture of Portland cement is.

- A. 1 to 2 feet
- B. 2 to 4 feet
- C. 4 to 8 feet
- D. 8 to 15 feet

18 In Pakistan, the total consumption of paper per person per year is.

- A. 2 kg
- B. 5 kg
- C. 7 kg
- D. 10 kg

19 Which elements are needed for healthy growth of plants

- A. N,S,P
- B. N,Ca,P
- C. N,P,K
- D. N,K,C

20 Which chemical reduces the acidity of soil.

- A. Lime
- B. Urea
- C. Ammonium nitrate
- D. Ammonium sulphate