

Chemistry Fsc Part 2 Chapter 15 Online Test

Sr	Questions	Answers Choice
1	Which one of the following is calcareous material	A. Marine shells B. clay C. Shale D. Blast furnace slag
2	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
3	Which woody raw material is used for the manufacture of paper pulp	A. Cotton B. Biogases C. Rice straw D. Poplar
4	Which substance is used to bleach the pulp.	A. Na ₂ SO ₃ B. NaCl C. NaClO D. NaOH
5	Prilling is a process in which	A. Concentration of urea is increased B. Water is removed from urea C. Molten urea is converted to solid drop D. Some other ingredients are added to urea
6	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
7	Setting process of cement is based upon	A. Hydrolysis B. Hydration C. Dehydration D. Both a and b
8	Which is not a calcareous material	A. Clay B. Limestone C. Marble D. Chalk
9	Ammonium nitrate fertilizers is not used for which crop	A. Cotton B. Wheat C. Sugar cane D. Paddy rice
10	Potassium fertilizers are especially useful for	A. Tobacco B. Coffee C. Potato D. All of these
11	Which chemical reduces the acidity of soil.	A. Lime B. Urea C. Ammonium nitrate D. Ammonium sulphate
12	The nitrogen present in some fertilizers helps plants	A. to fight against diseases B. to produce fat C. to undergo photosynthesis D. to produce protein
13	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
14	One of the following is argillaceous material	A. Marble B. Clay C. Lime D. Marine Shell
15	Phosphorus helps the growth of	A. Root B. Leaf C. Stem

16 The temperature of digester is maintained at

A. 100^oC
B. 160-180^oC
C. 200^oC
D. 200-240^oC

17 During the manufacturing process of cement the temperature of the decomposition zone goes up to.

A. 600 ^oC
B. 900 ^oC
C. 1000 ^oC
D. 1200 ^oC

18 Which one of the following is the macronutrient for plants.

A. Boron
B. Zinc
C. Calcium
D. Nitrogen

19 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

20 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
