

MDCAT Chemistry Chapter 20 Macromolecules MCQ's Test

Sr	Questions	Answers Choice
1	The %age of nitrogen in urea is:	A. 46 B. 60 C. 70 D. 80
2	The substance used in the soil to provide element. Which are essential for plant growth are known as:	A. manures B. fertilizers C. pesticides D. additive C. pesticides D. additive C. pesticides D. additive D. additive D. additive
3	The elements like calcium nitrogen and phosphorus added into the soil in large amounts are called:	A. basic elements B. trace elements C. additives D. nutrient element
4	Which is the chemical formula of calcium super phosphate:	A. CaH ₂ PO ₄ B. CaHPO ₄ C. Ca(H ₂ PO ₄) ₂ D. none of above br>
5	Silk is an example of:	A. animal fiber B. vegetable fiber C. mineral fiber D. none of all Chr
6	The % age of nitrogen in ammonia is:	A. 80% B. 92% C. 90% D. 50%
7	Ammonium nitrate fertilizer is not used for which crop:	A. cotton B. wheat C. sugar cane D. paddy rice br>
8	During the manufacturing process of cement the temperature of the decomposition zone goes up to:	A. 600°C B. 800°C C. 1000°C D. 1200°C
9	The number paper industries in Pakistan are:	A. 30 B. 25 C. 35 D. 20
10	Which substance among the following used in points to improve the mechanical properties?	A. filter B. binder C. pigment D. stablizer C. pigment D. stablizer A. filter B. binder B. binder
11	Phosphorus is very useful in the growth of:	A. leave B. stem C. seed D. root
12	Which fiber contains 85% acrylonitrile by weght?	A. azlon fiber B. saran fiber C. acrylic fiber D. rayon fiber Ch>
13	Choose the difference between natural and synthetic fertilizers:	A. shapes B. usage C. crop application D. raw material br>
14	Which of the following statement is not correct for glycogen	A. It is main storage of carbohydrates B. It structure does not resemble Amylopectin C. It has 1 → 4 and 1 → 6 glycosidic linkage D. On hydrolysis it yields glucose units
		A 100 billion tons

15	Amount of cellulose produced by plants every year is approximately	B. 90billion tons C. 80 billion tons D. 70 billion tons
16	The charring of glucose when it is heated with conc.H ₂ SO ₄ is due to	A. OxidationB. ReductionC. DehydrationD. Dehydrogenation
17	The helical structure of protein is stabilized by	A. Peptide bondB. CovalentC. Hydrogen bondD. Glycoside bond
18	Zwitterion is formed by	A. Lysine B. Benzoic acid C. Aniline D. Acetamide
19	Which of the following statement about ribose is incorrect	A. Poly hydroxyl compoundB. It is an aldo sugarC. Contain six carbon atomsD. It exhibit optical activity
20	To become a carbohydrate a compound must contain	A. 2-carbon B. 3-carbon C. 4-carbon D. 5-carbon