NAT I Medical Biology

Sr	Questions	Answers Choice
1	Which of the following is Non-vascular	A. Bryophyta B. Tracheophyta C. Gymnosperms D. Angiosperm
2	The division of the cytoplasm or whole cell is called	A. Cytoplasmic division B. Karyokinesis C. Cytokinesis D. Whole cell division
3	Which of the following fail to express them selves in the heterozygous state	A. Dominant alleles B. Recessive alleles C. Homozygous phenotype D. Heterozygous phenotype
4	In word ecosystem eco word is related to	A. System B. Collection C. Environment D. Habitat
5	According to five kingdom system the Protists are	A. Unicellular eukaryotes B. Multicellular C. Without cells D. None
6	The animal which have a true coelome are	A. Acoelomates B. Coelomates C. Pseudo-coelomates D. None
7	Rounded and wrinkled of seeds and all tall or dwarf plants represents	A. Genotype B. Genes C. Phenotype D. Homozygous genotype
8	Which of the following statement about Porifera is not true	A. There are respiratory and circulatory organs B. Pores are present in the body wall C. Water enters the body through ostia D. Water leaves the body through osculum
9	Which of the following fungi used as antibiotics	A. Yeast B. Mushrooms C. Penicillium D. Rusts
10	In case of enzymes the detachable co-factor is called	A. Reactant B. Activator C. In activator D. None
11	The cylindrical body of sea-anemone can be cut in 2-equal halves vertically in	A. One plane B. 2-planes C. Any plane D. D-plane
12	Feeding on dead and decaying matter such as dead leaves in the soil or rooting tree trunks is called	A. Symbiotic nutrition B. Parasitic nutrition C. Saprophytic nutrition D. All of above
13	Littoral zone is divided into two main regions	A. Limnetic zone B. Profundal zone C. None D. Both
14	Gametes in bryophytes are produced by	A. Meiosis B. Mitosis C. Binary fission D. Fragmentation
		A. Antibiotic resistance

15	Plasmids are extra circular DNA molecules having genes for	B. Fertility C. Both A and B D. None
16	Which of the following is small and Localized tumor	A. Undividing cells B. Benign C. Malignant D. All of above
17	A net work of very fine threads of chromosomes can be visualized & this network is called	A. DNA network B. Chromatin C. Nucleosome D. Nucleoside
18	Metals,non metallic minerals and fossil fuels,(coil oil and Natural gas) are what type of resources	A. Renewable B. Non renewable C. Both A and B D. None of these
19	The structural and functional unit of life is called	A. Cytoplasm B. Cell C. Tissues D. Nucleus
20	Organismic respiration is also known as	A. Energy production B. Energy released C. Breathing or ventilation D. None