

## 9th Class Biology English Medium KPK Boards Online Mcqs

Sr	Questions	Answers Choice
1	When we study the feeding relation among animals of different species of a forest, at which level of orgnization we are?	A. Individual B. Population C. Community D. Biosphere
2	The number of organisms on earth is	A. 10 Thousand B. Two lac C. 20 lac D. One crore
3	Zoology deals with	A. Plants B. Animals C. Atom D. Cell
4	How many million population today live on earth	A. 200 B. 400 C. 600 D. 800
5	The basic step of biological method	A. Hypothesis B. Deductions C. Observations D. Experimentations
6	Tentative explanation of observation called	A. Hypothesis B. Experiment C. Deduction D. Problem
7	According to classification, what is Human Order?	A. Mammalia B. Primates C. Hominidae D. Homo
8	The bark of which tree was found very suitable for curing malaria	A. Cedrus B. Pinus C. Cinchona D. Cactus
9	From which language the biology is derived?	A. Greek B. Urdu C. English D. German
10	The elements mostly present in an individual is:	A. Nitrogen B. Carbon C. Oxygen D. Hydrogen
11	Plasmodium causes to spread the disease	A. Yellow fever B. T.B C. Polio D. Malaria
12	Rough endoplasm reticulum serves a function in the sythesis of	A. Carbohydrate B. Protein C. Lipids D. Vitamin
13	Class is a group of related	A. Genes B. species C. Order D. Families
14	who suggest the kingdom protista?	A. Abu Usman  B. Jabir Bin Hayan C. <div>Ernest Hackel</div> <div> </div> D. Arhanious
15	Branch of biology which deals with the study of classification of organisms and their evolutionary history is called	A. Taxanomy B. Systematics C. Bio informatics

		D. Genetics
16	Which one of these elements has the highest percentage in living organisms:	A. Carbon B. Hydrogen C. Oxygen D. Nitrogen
17	The first Muslim scientist who detailed studied animals was:	A. Jabir-Bin-Hayan B. Abdul Malik Asmai C. Bu Ali Sina D. Alrazi
18	Book ofBu Ali Sina on medicine is	A. Al-Nabatat B. Al-Wahoosh C. Al-Qanoon Fil-Tib D. Al-Haywan
19	An Italian word "mala" means:	A. Bad B. Good C. Air D. Water
20	Nucleus discovered in animal cell:	A. 1932 B. 1931 C. 173 D. 1831
21	Robert Hooke discovered in plants:	A. Ribsome B. cell C. Mitochondrion D. Nucleus
22	Which organisms has no cell wall?	A. Plants B. Bacteria C. Animals D. Fungi
23	In plant major component of cell wall	A. Lignin B. Cellulose C. Chitin D. Peptidoglycan
24	The national bird of Pakistan is:	A. Patridge B. Sparrow C. Pigeon D. Eagle
25	Cell was discovered in	A. 1958 B. 1665 C. 1560 D. 1470
26	Chemical matter abundantly present in the wood is:	A. Cutin B. Lignin C. Albumin D. Globulin
27	The bark of which plant contains Quinine	A. Mango Tree B. Pinus C. quina quina D. Guava tree
28	Which of these does not represent unicellular organization?	A. Amoeba B. Volvox C. Paramecium D. Bacteria
29	Which of these is a cellular.	A. Human B. Bacteria C. Fungi D. Virus
30	The branch of biology which deals with the study of classification of organisms is called:	A. Systematic B. Taxonomy C. Physiology D. Cell Biology
31	French Army physician who worked on malaria in 1878.	A. Laveran B. Ronald Ross C. A.F.A king D. Mendel
32	To which kingdom viruses belong?	A. Monera B. Protista C. Fungi D. None
		A. 1878 B. 1880

D. Genetics

33	Ronald Ross performed experiments	C. 1885 D. 1888
34	The molecule which have low molecular weight are called:	A. Macromolecules B. Micromolecules C. Organic Molecules D. Inorganic Molecules
35	All cells are formed from pre-existing cells" is the saying:	A. Pasture B. Rudolf Virchow C. Drawin D. Robert Hooke
36	Famous book of Al-Abal Written by	A. Jabir-Bin-Hayan B. Abdul Malik Asmai C. Bu Ali Sina D. Darwin
37	At which point is a biologist most likely to use reasoning:	A. While taking abservations B. During hypothesis formulation C. During data organization D. None of these
38	The study of the functions of different parts of living organisms.	A. Morphology B. Anatomy C. Histology D. Physiology
39	Histology is scientific study of tissue is called:	A. Organs B. Cells C. Muscles D. Tissues
40	Diversity of the plants is called	A. Fauna B. Flora C. Community D. Biosphere
41	Fluid mosaic model belongs to:	A. Cell membrane B. Cell wall C. Dermis D. Endodermis
42	Logical results of hypothesis are called	A. Problem B. Experiment C. Deduction D. Law
43	Mushrooms are the example of kingdom	A. Plantae B. Monera C. Protista D. Fungi
44	Which one of the following is not the characteristics of a good hypothesis	A. Must be consistent with available data B. Must be testable C. Must be correct D. Must make prediction
45	The part of earth where communities of living organisms exists is called:	A. Habitat B. Biosphere C. Ecosystem D. Population
46	The photograph taken by microscope is called	A. Cardiograph B. Micrograph C. Tonograph D. Photograph
47	Which kingdom all prokaryotic animals belongs?	A. Fungi B. Monera C. Protista D. Porifera
48	The scientfic study of animals is called	A. Physics B. Chemistry C. Biology D. Farming
49	Kingdom protista has types	A. 2 B. 3 C. 4 D. 5
50	The scientific name Brassica campestris is for the plant	A. Mango B. Mustard C. Apple D. Melon

51	Five kingdom system introduce by:	A. Margulis and Schwartz B. Robert whittaker C. <div> br&gt;</div> <div>Ernest Hackel</div> <div> &gt;/div&gt; D. Tonifort</div>
52	The use of microscope is called	A. Photography B. Endoscopy C. Microscopy D. Micrography
53	Fluid mosiac model explains the structure of:	A. Cell wall B. Cell membrane C. Nucleus D. Ribsomes
54	how many elements make 99% of the total mass?	A. Four B. Six C. Eight D. Ten
55	Chromosomes are composed of:	A. DNA B. RNA C. DNA and Protein D. RNA and Protein
56	A genes is a group of related:	A. Families B. Classes C. Species D. Order
57	Who introduced the system of classification of organisms for the first time	A. Ernst Haeckel B. Aristotle C. Carolus Linnaeus D. Robert Whittaker
58	Which is not component of plasma membrane among the following?	A. Lipids B. Carbohydrates C. Proteins D. DNA
59	Himalayian Jungle project was started in	A. 1991 B. 1995 C. 1997 D. 2013
60	How much millimeter is the resolution of human eye?	A. 0.05 B. 0.01 C. 0.1 D. 1.0
61	Cell wall of fungi has :	A. Protein B. Chitin C. Cellulose D. Fats
62	We made every living thing from:	A. Water B. Soil C. Air D. Fire
63	Theory of evolution purpose by:	A. Aristotle B. Drawin C. Bu Ali Sina D. Lamark
64	There areas where living organisms interct with non living components of the environment are called:	A. Population B. Community C. Ecosystem D. Species
65	The usually major chemical compound present in the primary cell wall is:	A. Lignin B. Cellulose C. Chitin D. Peptidoglycan
66	The total number of elements in nature are:	A. 92 B. 93 C. 91 D. 90
67	Freezing point of water is less than the boiling point which type of observation is:	A. Qualitative B. Quantitative C. Competative D. Non-competition
68	Binomial nomenclature method was first time introduce bv:	A. Aristotle B. Carlus Linnaeus

		C. Redi D. Drawin
69	Which branch of biology deals with the study forms and structure of living organisms?	A. Anatomy B. Morphology C. Histology D. Physiology
70	The bark of which plant contains Quinine	A. Mango Tree B. Pinus C. quina quina D. Guava tree
71	Scientific name of human being is:	A. Homo sapiens B. Pisum sativum C. Rosa indica D. Allium Cepa
72	Kingdom of fern is	A. Fungi B. Protista C. Plantae D. Animalia
73	The vast Group of living organisms in biological taxonomy:	A. Class B. Phylum C. Kingdom D. Family
74	Organelles assemble to form:	A. Cells B. Tissues C. System D. Organ
75	Magnification of light microscope is	A. 13000 X B. 1400 X C. 1500 X D. 1600 X
76	Number of sense organ are	A. 7 B. 5 C. 6 D. 12
77	A group of relatedspecies called	A. Order B. Genes C. Phylum D. Kingdom
78	Scientific name of house crow is	A. Corves Splandense B. Allium Cepa C. Rana Tigrina D. Asterias Rubens
79	Scientific name of pea plant is	A. Dilbergia Sisso     B. Pisum Indicum     C. Homosaplens     D. Pisum Sativum
80	Biological method has been playing am important role for the last:	A. 400 years B. 500 years C. 600 years D. 1000 years
81	In 1831 discover nucleus in cell	A. Robert Brown B. Robert Hooks C. Laveran D. Lois Pastier
82	The growth of plasmodium in human body takes place in:	A. in Stomach B. In small intestine C. In liver D. In kidneys
83	Which of the following is a correct sequence in biological method?	A. Observation, hypothesis, law B. Hypothesis, observation, law C. Observation, hypothesis, deduction D. Law ,theory, observation
84	Number of persons increasing in the world population after every one minute is:	A. 180 B. 290 C. 280 D. 490
85	Elasticity of cell membrane is due to:	A. Lipid B. Glycerine C. Protein D. Vitamin

86	The process of glycoisis occurs in	A. Mitochondrion B. Nucleus C. Vacuole D. Cytoplasm
87	An example of organ is	A. Neuron B. Electron C. Carbon D. Stomach
88	Who developed first microscope?	A. Robert Hooke B. Louis Pasture C. Robert Brown D. Zacharias Johnson
89	Carolus Linnaeus divided nature into kingdom	A. 2 B. 3 C. 4 D. 5
90	Family is a group related	A. Genes B. Orders C. Species D. Classes
91	Famous book of Jabir Bin Hayan is:	A. Al-Kheil B. Al-Wahoosh C. Al-Abil D. Al-Nabatat
92	The scientific study of plants is called	A. Histology B. Anatomy C. zoology D. Botany
93	First of all nucleus in plant cell was discovered by:	A. Robert Hooke B. Robert Brown C. Robert Boy D. Schleiden
94	The study of animal tissues is done by	A. Rudolf Virchow B. Theoder C. Robert Hooke D. LouisPasture
95	Chemical found in the bark of cinchona plant is	A. Aspirin B. Adrenaline C. Quinine D. Theragran
96	The hypothesis which are often tested and never rejected becomes:	A. Law B. Theories C. Results D. None of these
97	in which season Houbara bustard migrates to Pakistan and settles here?	A. Summer B. Spring C. Autum D. Winter
98	Which of these bioelements is in the highest percentage in protoplasm?	A. Carbon B. Hydrogen C. Oxygen D. Nitrogen
99	An example of multicellularorganisms is:	A. Bacteria B. Frog C. Amoeba D. Euglena
100	It deals with the classifications of organisms	A. Taxanomy B. Entamology C. Anatomy D. Botany
101	Meaning of aria is	A. Air B. Smook C. Oduf D. Snell
102	Which of these do not have cell wall?	A. Fungi B. Algae C. Prokaryotes D. Protozoa
103	The Basic Unit of classification is:	A. Class B. Species C. Genes

		D. Family
104	Name of national animal of Pakistan is:	A. Markhor B. Hourbara Bustard C. Sheep D. Peacock
105	An effective drug of malaria is:	A. Disprin B. Actified C. Quinine D. Theragran
106	The author of Al-Qanoon Fil-Tib is	A. Ali Ibn-e-isa B. Jabir-Bin-Hayan C. Bu Ali Sina D. Abdul Malik Asmai
107	Infact Quinine was the only effective remedy for malaria from 17th century tocentury	A. 18th B. 19th C. 20th D. 21th
108	The test of hypothesis biologists perform:	A. Experiments B. Deduction C. Observations D. Hypothesis
109	Plasmodium is the cause of malaria. This statement is:	A. Law B. Theory C. Deduction
110	The study of fossils is called	D. Hypothesis A. Immunology B. Pharmacology C. Paleontology D. Parasitology
111	In Binomial Nomenclature , the first letter of the name is captalized:	A. Family B. Class C. Species D. Genes
112	In 1831 discovered nucleus in cell:	A. Robert Brown B. Robert Hooke C. Laveran D. Louis Pasture
113	The microscopic study of tissue is called:	A. Physiology B. Morphology C. Histology D. Entomology
114	If plasmodium is the cause malaria , then all persons ill with malaria should have plasmodium in their blood. The above statement is a:	A. Hypothesis B. Deduction C. Theory D. Law
115	Member of the same species living in the same place at the same time which level they forms?	A. Habitat B. Biosphere C. Community D. Population
116	The movement of amoeba can be studied by:	A. Transmission electron microscope B. Light microscope C. Electron Microscope D. Hand lens
117	Correct sequence of classification is:	A. Phylum , Class , Order B. Phylum, Order ,Class C. Class , Order, Phylum D. Order, Phylum, Class
118	In Pakistan, An endangeredspecies is:	A. Indus dolphin B. Crow C. Sparrow D. Deer
119	Microfilaments are composed of _ protein	A. Tubulin B. Fibrinogen C. Actin D. Myosin
120	An example of bio molecule is:	A. Proton B. Protein C. lodine D. Chlorine
		A. Potato

121	Allium Cepa is the scientific name of	в. Carrot C. Pea D. Onion
122	An example of macromolecule is:	A. Water B. Glucose C. Protein D. Sodium chloride
123	Man always remained as:	A. Chemist B. Biologist C. Geologist D. Scientist
124	Dengue fever is transmitted by	A. Culex mosquito B. Anopheles mosquito C. Aedes mosquito D. All
125	Remains of extinct organisms are called:	A. Corals B. Fossils C. Coral reef D. Endangered
126	The number of bioelements in nature is:	A. 13 B. 14 C. 15 D. 16
127	If a scientist studying the method of inserting human insulin gene in bacteria, which branch of biology it may be.	A. Anatomy B. Physiology C. Biotechnology D. Pharmacy
128	A liter of water is heavier than	A. Milk B. Acid C. Oil D. Ethanol
129	In 1665, British scientific first of all discovered cell:	A. Robert Brown B. Robert Hooke C. Aristotle D. Lamarck
130	Entomology is the study of:	A. Tissue B. Organelles C. Insects D. Bacteria
131	Level of orgnization that is less definite in plants is:	A. Organisms level B. Organ system level C. Organ level D. Tissue level
132	Epidermal tissue is found in:	A. Pigeon B. Sparrow C. Crow D. Onion
133	Biological method comprises of steps	A. 5 B. 6 C. 7 D. 8
134	Cisternae belongs to:	A. Mitochondrion B. Golgi Appratus C. Vacoule D. Nucleus
135	Eucalyptus plants were imported from	A. China B. Australia C. Africa D. None of above
136	The study of molecule of life is called?	A. Anatomy B. Immunology C. Physiology D. Molecular Biology
137	The first microscopes was made in:	A. 1995 B. 1895 C. 1595 D. 1685
138	The branch of biology which deals with the study of nucleic acid is called:	A. Embryology B. Socio-biology C. Texonomy D. Molecular Biology

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139	Meaning of "logos" is:	A. Activity B. Structure C. Thinking D. Function
140	Who proposed three kingdom classification:	A. Ernst Hakel B. E-Chatton C. Margulis D. Schwartz
141	Jabir Bin Hayan was born in:	A. Iraq B. Iran C. Pakistan D. England
142	Houbara bustard is a large:	A. Fish B. Bird C. Reptiles D. Plant
143	Cell wall ofprokaryotes composed of a chemical:	A. Plasmodesmeta B. Peptidoglycan C. Chromatin D. Stroma
144	The study of insects is called:	A. Taxanomy B. Entomology C. Biotechnology D. Pharmalogy
145	Robert Whittaker introduce five kingdom system of classification in the year.	A. 1976 B. 1967 C. 1937 D. 1896
146	Cell was discovered in :	A. 1665 B. 1965 C. 1974 D. 1995
147	Scientific name of star fish is	A. Allium Cepa B. Zia-maize C. Asterias Rubens D. Carvus spiendens
148	The career related with gardening is.	A. Medicine B. Horticulture C. Farming D. Forest
149	In which kingdom would you classify unicellular prokaryotes?	A. Fungi and palntae     B. Fungi and monira     C. Only protista     D. Only Fungi
150	An extinctspecies in Pakistan is	A. Whale B. Ibex C. Markhor D. Swamp deer
151	The animal unable to reproduce is:	A. Monkey B. Mule C. Horse D. Donkey
152	One liter of ethanol weighs grams	A. 700 g B. 980 g C. 1000 g D. 789 g
153	A physician A.F.A king listed 20 observations in	A. 1884 A.D B. 1883 A.D C. 1882 A.D D. 1885 A.D
154	Taxon of order introduce first time by	A. Tournefort B. Linnaeus C. Rivinus D. John Ray
155	Transportation of kidney belongs to:	A. Medicine B. Morphology C. Physiology D. Surgery
156	Scientific name of onion is:	A. Allium Cepa B. Asterias rubens C. Zea mays D. Folio Demotions

17.	E CHO	1 /( //	Houcus	`

157	In 2010 the population of Humans in Pakistan is	A. 173.5 million persons B. 17 million persons C. 19.5 million persons D. 10.07 million persons
158	Which Organisms is included in kingdom monera.	A. Cyanobacteria B. Algae C. Fungi D. Virus
159	The Famous bookAl-Nabatat was written by:	A. Bu-Ali-sina B. Jabir-Bin-Hayan C. Abdul Malik D. Ibn-e-Nafees
160	Breeding of cow belongs to:	A. Forming B. Animal Husbandry C. Morphology D. Genetics
161	Which of the tissues make the glandular tissue in animals	A. Epithelial B. Connective C. Muscular D. Nervous
162	Plasmodium is transferred by:	A. Fly B. Virus C. Mosquito D. Bacteria
163	Water makes the composition of protoplasm of all living organisms:	A. 5060% B. 6070% C. 6080% D. 6090%
164	In sparrows malaria is spread by	A. Culex mosquito B. Anopheles mosquito C. Marshy areas D. Viruses
165	Economically study of animals is called:	A. Biohysics B. Biochemistry C. Biogeography D. Bioecocnomics
166	It deals with compound of living organisms	A. Biohysics B. Biochemistry C. Bioeconomics D. Biometery
167	Biodiversity is richer in :	A. Deserts B. Temperate Region C. Polar Regions D. Tropics
168	Abdul Malik Asmai was born in	A. 721 AD B. 780AD C. 740AD D. 980AD
169	What is true about Volvox	A. Unicellular Prokaryotes     B. Unicellular eukaryotes     C. Colonial eukaryotes     D. Multicellular eukaryotes
170	Viroids are composed of only	A. Protein B. RNA C. DNA D. Carbohydrate
171	A biologist uses for observation	A. Sense Organs B. Idealogy C. Data D. Deduction
172	Freezing point of water is	A. 100 <sup>0 </sup> c B. 37 <sup>0</sup> c C. 0 <sup>0</sup> c D. 98 <sup>0</sup> c
173	Responsible for malaria fever is	A. Paramecium B. Amoeba C. Plasmodium D. Virus
174	Deduction are drawn from	A. Experiment B. Hypothesis

		C. Theory D. Law
175	Thespecies which is not present in any ecosystem called:	A. Endangeredspecies B. Global ecosystem C. Extinctspecies D. Population
176	Cells which from the body o organisms are called:	A. Germs cells B. Gametes C. Somatic cells D. Parent cells
177	It should be a general statement belongs to:	A. Experiment B. Theory C. Hypothesis D. Deduction
178	The elements that makes 03% of the total mass of living organisms is?	A. Hydrogen B. Carbon C. Oxygen D. Nitrogen
179	Cells performing similar functions arranged into groups are called.	A. Organisms B. Organ system C. Organ D. Tissues
180	Biodiversity of a species means its	A. Number B. Variety C. Population D. Community
181	Only few molecules can pass through it	A. Permeable membrane B. Semi Permeable membrane C. Non Permeable membrane D. Cell wall
182	Thescientific method in which biological problems are solved is:	A. Geological problem B. Biological method C. Non-Biologicalmethod D. All of these
183	The study of genes and their history in inheritance is called:	A. Histology B. Anatomy C. Genetics D. Inheritance
184	Cell membrane is mainly composed of:	A. Lignin B. Proteins andLipids C. Cholesterol D. Lipids
185	Human body is made of about type cells:	A. 200 B. 300 C. 400 D. 500
186	Member of which group among the following are all prokaryotes?	A. Animals B. Protista C. Bacteria D. Plants
187	In which organisms colonial organization present in the following	A. Amoeba B. Paramecium C. Euglena D. Volvox
188	A light microscope can magnify object without causing blurriness:	A. 2500 times B. 1500 times C. 1000 times D. 2000 times
189	Which group of living organisms absorbs his food from the environment?	A. Protists B. Fungi C. Bacteria D. Animals
190	In one milimeter , micrometers are	A. 10 B. 100 C. 1000 D. 1/1000
191	Example of Micromolecules is	A. Glucose B. Starch C. Lipids D. Proteins
		A. Ronald Ross

192	Which scientist firstly observed micro organisms in the blood of mollanial patient?	B. Laveran C. AFA king D. Rob
193	Polymer of Amino Acid and sugar is:	A. Peptidoglycan B. Glycolipid C. Phospholipid D. Glycogen
194	Robert Hooke wasscientist:	A. Green B. Iranian C. Polish D. British
195	Nuclear envelope is absent in:	A. Monera B. Protista C. Fungi D. Plantae
196	Horticulture belongs to:	A. Gardenings B. Poultry C. Fishers D. Medicine
197	Proportion Means to join two equal ratio by the sign of:	A = B. <span style="color: rgb(32, 33, 36); font-family: arial, sans-serif; font-size: 16px;">+</span> C. + D
198	Volvox is example of	A. Red alga B. Brown alga C. Blue green alga D. Green alga
199	Mustard plants is swon in:	A. Winter B. Summer C. Spring D. Autumn
200	Star fish eats:	A. Algae B. Fungi C. Bacteria D. Mussels
201	Bioelement is:	A. Aluminuim B. Cobalt C. Bromine D. Carbon
202	Frog has two eyes ,each of which has	A. Two eyelids B. One eyelid C. Three eyelids D. No eyelids
203	Common Example of kingdom fungi is	A. Mushrooms B. fern C. Algae D. Mosses
204	Female Anopheles mosquito causes disease	A. Dengue fever B. Malaria fever C. Typhoid fever D. Flu fever
205	Algae belong to kingdom	A. Plantae B. Fungi C. Protista D. Monera
206	Volvox is example of	A. Red alga B. Brown alga C. Blue green alga D. Green alga
207	The first step to solve the biological problem is	A. Hypothesis B. Observations C. Deductions D. Experimentations
208	Who translatedAristotle's book De Anima into Arabic?	A. Ibn Rushd B. Tournerfort C. CarleusLinnaeus D. John Ray
209	Related genera combine to make a	A. Order B. Family C. Class

		D. Phylum
210	Microtubules are made up of a protein	A. Tubulin B. Actin C. Lipids D. Carbohydrates
211	The founder of medicine is	A. Jabir-Bin-Hayan B. Alrazi C. Bu Ali Sina D. Aristotle
212	Which disease has only treatment Quinine from 17th and 20th century:	A. Diarrhea B. Malaria C. cancer D. Diarrhea and Malaria
213	Unicellular is	A. Rabbit B. Euglena C. Horse D. Frog
214	Reproductive organ of the plants is?	A. Root B. Stem C. Leaf D. Flower
215	Study of internal structure:	A. Morhology B. Anatomy C. Histology D. Microbiology