

THE LIVING WORLD

11th BIO – ZOOLOGY

ONE MARKS

1. About _____million species of animals which have been identified ,named ,described and classification.
2. Land animals is _____percentage.
3. In sea animals is _____percentage.
4. New species discovered in india in _____
5. The term ecosystem by _____
6. The term bio-diversity was first introduced by _____
7. Bio-diversity defined by _____
8. The word taxonomy was coined by _____
9. The classification of organisms is called _____
10. Who is called the father of classical taxonomy _____
11. Who is called the father of modern taxonomy _____
12. Aristotle was the first to classify all animals in the book _____
13. Enaima means _____
14. Anaima means _____
15. Aristotle classification system was followed for more than _____years
16. Father of botany _____
17. In 1682 who published the methodus plantarum Nova _____
18. Who founder of modern systematic developed a scientific of taxonomy and binomial nomenclature _____
19. Numerical taxonomy which evolved in the year _____
20. _____system evaluated the resemblances and differences through statistical methods followed by computer analyses _____
21. “Phylogenetic tree “introduced by _____
22. Who proposed the five kingdom classification _____
23. Three domain classification was proposed by _____
24. _____is a bacterium which can tolerate high temperatures
25. Volcano vents hot springs and polar ice caps henceare also called _____
26. Live in salty environment called _____
27. _____cells have no definite nucleus and DNA exists as a circular chromosome.

28. Beneficial bacterial called _____
29. Harmful bacterial called _____
30. _____ are animals which have true nucleus and membrane bound organelles.
31. Who revised the six kingdom system to seven kingdom system _____
32. The concept of super kingdom was introduced and revised to _____
33. _____ is the basic unit of classification in the taxonomy system .
34. The crosses between male horse and female donkey results in _____
35. Crosses between male donkey and female horse to form _____
36. Crosses between male lion and female tiger result in _____
37. Crosses between male tiger and female lion results in _____
38. _____ is a group of closely related species which have evolved from a common ancestor
39. _____ means mammals with formed looking eyes and grasping fingers
40. The newly discovered frog in the western ghats in india in Aug -2017 was _____
41. Species plantarum and systems naturae wrote by _____
42. Which publication are the starting points for the modern biological nomenclature in most group of plants and animals ?
43. The newly discovered himalaiyan forest thrust bird name is _____
44. Bird man of india _____
45. Binomial nomenclature was populated by _____
46. Trinomial nomenclature was proposed by _____
47. Generic names and species name are the same is called _____
48. The term species was coined by _____
49. "Historia generalis planturum " book wrote by _____
50. 1859 charles Darwin _____
51. _____ is one of the largest zoological parks in india
52. In aringnar anna zoological parts to & zoohouses is _____ species of both flora and fluna
53. _____ have collection of preserved plants and animals for study and ready reference.
54. _____ are places where wild animals are kept in protected environment under human care.
55. _____ consist of identification cards , description , field guides and manuals.
56. Abbreviation of daisy _____
57. _____ is based on Electron Microscopy images to study thee molecular structure of cell organells
58. INOTAXA means _____
59. A branching diagram showing the relationship between a number of species is called _____
60. Species which vulnerable to endangerment in the near future is called _____

EXTRA QUESTIONS

NEW SPECIES DISCOVERED IN INDIA IN 2016

1. Invertebrates -----258
2. Vertebrates -----55
3. Insects -----97
4. Fishes -----27
5. Amphibians -----12
6. Platyhelminths -----10
7. Crustacea -----9
8. Reptiles -----6
9. Moths and butterflies-----61
10. Beetles -----38

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ANSWERS

1. 8.7
2. 86%
3. 91%
4. 2016
5. A.G.TANSLEY
6. WALTER ROSEN
7. E.D.WILSON
8. TAXONOMY
9. AUGUSTIN PYRAMUS DE CANDOLE
10. ARISTOTLE
11. CAROLUS LINNAEUS
12. HISTORY OF ANIMALS (OR) HISTORIA ANIMALIUM
13. WITH BLOOD
14. WITHOUT BLOOD
15. 2000
16. THEOPHARASTUS
17. JOHN RAY
18. CAROLUS LINNAEUS
19. 1950
20. NUMERICAL
21. ERNST HAECKAL
22. R.H.WHITTAKER
23. CARL WOSESE
24. THERMUS AQUATIC
25. EXTREMOPHILES
26. HALOPHILES
27. PROKAYOTIC
28. PROBIOTIC
29. PATHOGENIC
30. EUKARYOTIC
31. CAVALIER-SMITH
32. SEVEN KINGDOM CLASSIFICATION
33. SPECIES
34. HINNY
35. MULE
36. LINGER
37. TIGON
38. GENUS
39. PRIMATA
40. NASIKABATRACUS BHUPATHI

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41. LINNAEUS
42. SPECIES OF PLANTARUM AND SYSTEMA NATURAE
43. ZOOTHERA SALIMALII
44. Dr.SALIM ALI
45. CAROLUS LINNAEUS
46. HUXLEY AND STICKLANDT
47. TAUTONYMY
48. JOHN RAY
49. JOHN RAY
50. ORIGIN OF SPECIES
51. ARINGNAR ANNA ZOOLOGICAL PARK
52. 2553
53. MUSEUM
54. ZOOLOGICAL PARK
55. PRINTED ZOOLOGICAL TOOL
56. DIGITAL AUTOMATED IDENTIFICATION SYSTEM
57. NEO TAXONOMICAL
58. INTEGRATED OPEN TAXONOMIC ACCESS
59. CLADOGRAM
60. THREATENED SPECIES

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