**RADIANCE ACADEMY**

**Topic name**

**Time :**

**No. MCQ :**

**Date : 00/00/2022**

1. A prediction made by a scientist based on his observations is known as.

(a) Law (b) Theory

(c) Principle (d) Hypothesi

(e) Conceptual scheme

1. Study of flowers is known as.

(a) Anthology (b) Phenology

(c) Agrostology (d) Palynology

1. Choose the correct pair.

(a) Sericulture – Fish

(b Silviculture – Silkworm

(c) Apiculuture – Honeybe

(d) Pisciculture – Forestry

1. Biology is concerned with.

(a) DNA (b) Biomass

(c) Living organisms (d Life as recorded for fossils

1. The art of growing short plants is called.

(a) Bonsai (b) Horticulture

(c) Topiary (d) Tissue culture

1. The study of acquired characters of animals and plants is called.

(a) Genetics (b) Eugenics

(c) Evolution (d) Ctetology

1. Branch connected with study of cell structure is

(a) Cytology (b) Physiology

(c) Geology (d) Histology

1. The study of trends in human population growth and the prediction of future development is known as

(a) Sociology (b) Geography

(c) Demography (d) Anthropology

1. Study of relationship between environment and plants animals or human is

(a) Ecology (b) Ethology

(c) Mycology (d) Dermatology

1. The study of development of an organism from the egg to the adult stage is known as

(a) Embryology (b) Evolution

(c) Cell theory (d) Genetics

1. Science of characters and distribution of races is knwon as.

(a) Ethnology (b) Sociology

(c) Taxonomy (d) Anthropology

1. Study of cause of disease shall come under

(a) Pathology (b) Etiology

(c) Zymology (d) Ethology

1. Genetic engineering is connected with.

(a) Eugenics (b) Euthencis

(c) Euphenics (d) All of these

1. Improvement of human race by improving the

enviroment is called

(a) Eugenics (b) Euthenics

(c) Euphenics (d) None of these

1. Exobiology refers to study of

(a) Life in the air (b) Exodermis

(c) Terrestrial organisms (d) Life on other planets

1. Inland fisheries is

(a) Fishing inside water (b) Fishing in island

(c) Fish in culture pond (d) Fishing in freshwater

1. Branch of biology which deals with the study of the process of ageing is called

(a) Geology (b) Genealogy

(c) Genetics (d) Gerontology

1. Study of liver is known as

(a) Herpetology (b) Nidology

(c) Hepatology (d) Horology

1. The study of reptiles is kown as

(a) Ichthyology (b) Herpetology

(c) Serpentology (d) None of these

1. The branch of study dealing with microscopic anatomy of tissues is

(a) Histology (b) Cytology

(c) Morphology (d) Palaeontology

1. Branch of Zoology dealing with the study of fishes is known as

(a) Herpetology (b) Ichthyology

(c) Mammalogy (d) Ornithology

1. Ikebana is the art of

(a) Sketching flowers

(b) Rangoli drawin

(c) Floral arrangement

(d) Making models of flowers

1. Which of the following pairs is mismatch

(a) Pedology – Study of soil

(b) Kinesiology – Study of fossils

(c) Limnology – Study of fresh water ecosystem

(d) Physiology – Study of processes and functions of life

1. Study of form and structure of organisms is

(a) Ecology (b) Taxonomy

(c) Anatomy (d) Morphology

1. Phylogentic evidence cannot be given by

(a) Embryology (b) Physiology

(c) Morphology (d) Biogeography

1. The study of fungi is

(a) Phycology (b) Bryology

(c) Pteridology (d) Mycology

1. Myology is the study of

(a) Muscles (b) Bones

(c) Epithelium (d) Cartilages

1. Study of ants is

(a) Myology (b) Mycology

(c) Malacology (d) Myrmecology

1. Olericulture is the cultivation of

(a) Vegetables (b) Fruits

(c) Crop plants (d) Mushrooms

1. Oncology is the study of

(a) Dead cells (b) Living cells

(c) Dividing cells (d) Cancer cells

1. The study of eggs of birds is termed

(a) Oology (b) Odontology

(c) Osteology (d) Ornithology

1. Ornithology is the study of

(a) Reptiles (b) Birds

(c) Fossils (d) Fishes

1. Existence of coal and petroleum may be detected with the study of

(a) Bacteriology (b) Ecology

(c) Palaeobotany (d) Economic botany

1. Study of animals that live and subsist on other animals is

(a) Ecology (b) Pathology

(c) Taxonomy (d) Parasitology

1. Pedology is the science of

(a) Rocks (b) Diseases

(c) Soil (d) Pollution

1. The study of action of drug is known as

(a) Physiology

(b) Pharmacology

(c) Phramacognosy

(d) Pharmaceutical chemistry

1. Phycology deals with the study of

(a) Algae (b) Fungi

(c) Microbes (d) Bryophytes

1. Evolutionary history of a group of organisms is called

(a) Ontogeny (b) Taxonomy

(c) Phylogeny (d) Systematics

1. Obtaining silk from silkworms is called

(a) Apiculture (b) Sericulture

(c) Horticulture (d) Pisciculture

1. Study of interaction of antigens and antibodies in the blood is

(a) Serology (b) Haematology

(c) Angiology (d) Cryobiology