**CLASS 2 SCIENCE QUESTIONS & ANSWERS**

**Creeping plants** is a kind of plant.

1. **True** (b) False

**Reason:** There are 3 types of plants; **creeping plants, climbing plants and erect plants**.

Pawpaw tree is an example of a \_\_\_\_\_\_\_?

1. Creeping plant (b) Shrub (c) **Erect plant** (d) Climbing plant

**Reason:** Erect plants have its stem growing vertically.

Bean Plant is an example of an erect plant.

1. True (b) **False** (c) None of the above

**Reason:** Bean plants do not have a vertical growing stem. It is a climbing plant.

The various kinds of plants are \_\_\_\_\_\_\_\_\_?

1. Creeping plants, Crippling plants and Erect plants
2. Crippling plants, Climbing plants and Erect plants
3. **Creeping plants, Climbing plants and Erect plants**

Broad leaves do not aid in photosynthesis

1. True (b) **False** (c) None

\_\_\_\_\_\_\_\_\_ are trees which have large, flat and wide leaves.

1. Narrow leaves (b) Thick leaves (c) **Broad Leaves**

Black cherry tree is an example of \_\_\_\_\_\_\_\_?

1. Broad leaves (b) **Narrow leaves** (c) Thick leaves

Cactus is an example of a succulent plant.

1. **True** (b) False (c) None

Succulent plants are also called thick leave plants. Cactus has thick fleshy leaves that store water.

Thin leaves are a characteristic of plant leaves

1. **True** (b) False (c) None of the above

\_\_\_\_\_\_\_ are mostly displayed in gardens

1. Thick leaves (b) **Colorful leaves** (c) Broad leaves (d)Thin leaves

Plants start out as seeds

1. **True** (b) False (c) None of the above

**Reason:** Seeds develop into plants

All seeds have \_\_\_\_\_\_\_ which the plant grows out from

1. Testa (b)**Embryo** (c) Plumule (d) ovary

Seeds are protected by \_\_\_\_\_\_\_\_?

1. **Seed coat** (b)Cotyledon (c) embryo

Seed coat covers the seed and protects it from external danger.

Plants need bad conditions to grow

1. True (b) **False** (c) None of the above

**Reason:** Plants need the right ingredients to grow; water, oxygen and temperature.

In order for seeds to grow, the right conditions like water, temperature and \_\_\_\_\_\_\_ are needed.

1. Carbon dioxide (b) **Oxygen** (c) Carbon monoxide

The first sign of life above the soil is \_\_\_\_\_\_\_?

1. Flower (b) **Seedling** (c) Plant

**Reason:** Seedling is a young plant grown from seed.

All plants produce seeds

1. **False** (b) True (c) None of the above

**Reason:** Not all plants produce seeds examples are; sugar cane and cassava

Camels are examples of \_\_\_\_\_\_\_\_?

1. Insects (b) **Mammals** (c) Reptiles

**Reason:** Camels are animals that have hair and produce milk to feed its babies. These are characteristics of mammals.

Dolphin is a fish

1. True (b) **False** (c) None

**Reason:** Dolphins are mammals and not fish, they do not have gills and scales. They are an carnivorous aquatic mammal.

\_\_\_\_\_\_\_\_ have the largest group of animals.

1. Mammals (b) Fish (c) **Insects**

**Reason:** It has the largest group of animals over 1 million species.

The bodies of insects are plot into \_\_\_\_\_\_\_\_

1. Head, thorax and legs (b) **Head, Thorax and abdomen** (c) Head, Thorax and waist

Mosquito is an example of \_\_\_\_\_\_\_

1. Bird (b) **Insect** (c) Fish (d) Mammal

Snakes are \_\_\_\_\_\_\_?

1. Fish (b) **Reptiles** (c) Mammals

**Reason:** Reptiles are animals with scaly skin and are cold blooded. They live on land and in water.

Every bird can fly

1. True (b)**False** (c) None of the above

**Reason:** Every bird has wings but not every bird can fly example is a Turkey.

Chickens are \_\_\_\_\_\_\_\_?

1. Mammals (b) **Birds** (c) Insects

Butterflies are \_\_\_\_\_\_\_

1. Birds (b) **Insects** (c) Reptiles

**Reason:** Butterflies have features of an insect. Head, Thorax and abdomen.

Salmon is \_\_\_\_\_\_\_\_?

1. Reptile (b) **Fish** (c) Insect

What is the movement of human beings?

1. **Walking** (b) Galloping (c) Crawling

Which animal below runs?

1. Eagles (b) Snakes (c) **Foxes**

Snakes cannot lay eggs

1. True (b) **False** (c) None

Rabbits lay eggs

1. True (b) **False** (c) None

Quarter of the earth is covered with water

1. True (b) **False** (c) None

**Reason:** Nearly three quarters of the earth is covered with water.

How many sources of water do we have?

1. **2** (b) 3 (c) 5

**Reason:** There are two (2) main sources of water. They are surface water and ground water.

Lagoons are examples of \_\_\_\_\_\_\_\_\_\_\_?

1. **Surface water** (b) Ground water (c) Drinking water

**Reason:** Lagoons are waters which have covered the surface land.

\_\_\_\_\_\_\_\_ are waters between rock cracks.

1. Surface water (b) **Ground water** (c) Rivers

**Reason:** Ground water is found underneath the earth’s surface.

**All water smells**

1. **True (b) False (c) None**

Good drinking water should be tasteless

1. **True** (b) False (c) None

**Reason:** Good drinking water should not have any taste.

We need water when we dehydrated.

1. **True** (b) False (c) None

**Reason:** Dehydration is caused by lack of water.

Water is white in colour.

1. True (b) **False** (c) None

**Reason:** Water is colourless

Air is used for burning because of the presence of \_\_\_\_\_\_\_\_\_?

1. Carbon dioxide (b) **Oxygen** (c) Nitrogen (d) Carbon monoxide

**Reason:** The presence of oxygen in air supports the burning process.

Rocks store water

1. **True** (b) False (c) None

**Reason:** Rocks store water an example is ground water where water is found between rocks.

Weather predictions are needed to perform certain activities

1. **True**  (b) False (c) None

Weather predictions help farmers in their farming practices (when to plant etc)

The person who researchers on the impact of the weather on the environment is a \_\_\_\_\_\_\_\_\_?

1. Farmer (b) Weather Researcher (c) Meteorologist

**Reason:** Meteorologist is a person who has specialized in studying the trends of the weather.

\_\_\_\_\_\_\_\_\_\_\_ happens when there is heavy presence of water droplets in the air.

1. Windy conditions (b) Rainy conditions (c) **Fog**

\_\_\_\_\_\_\_\_\_\_ absorbs water and also keeps the plant firmly

1. Stem (b) **Leaves** (c) Root

**Reason:** Leaves trap sunlight for photosynthesis

The reproductive organ of a plant is \_\_\_\_\_\_\_\_\_\_?

1. Leaf (b) Root (c) **Flowers**

**Reason:** the flower contains plants reproductive organs.

When sand particles are trapped in air passing over an area they produce \_\_\_\_\_\_\_\_\_\_?

1. Fog (b) **Dusty Conditions** (c) Cloudy conditions

**Reason:** Dusts are particles made out of sand which get suspended in the air.

Rocks are not used in building.

1. True (b) **False** (c) None

**Reason:** Rocks have so many functions among those are building.