

Date _____

Q Define the term malnutrition, elaborate its major cause and consequences.

(a) "Thy diet be thy medicine"

Malnutrition:

Malnutrition is the illness which is caused by lack of nutrients that person takes. This illness is mostly seen in the poor because they have poverty and are not able to fulfill their nutrient which their body requires.

Causes:

The causes behind the malnutrition are the improper diet. Human body requires the specific amount of nutrient to keep the body healthy and helps in growth. When the diet is not nutrients containing it will cause illness and the cause become the victim of malnutrition.

Consequences:

Malnutrition have great impact on the health of people and we observe this mostly in children. Those children who have malnutrition they will look like child more smaller than the existing age and they are very thin. Another is thickness, fat. ~~The~~ in which children look more than their existing age and they cannot carry their weight.

(6)(c)

Date

What are computer buses? Differentiate b/w RAM & ROM?

Computer buses:

In digital technology, computer buses means the pathway of transferring data and transmitting the signals.

RAM:

RAM means Read Access Memory.

It's the programming system in which you can read and write data. Example - word microsoft office.

ROM:

ROM means Read Only Memory.

It is also the programming system in which you can only read and we can say it is the capacity of storing data. Example - Smart phones have ROM in their device.

(c) What are geo-stationary satellites, Distinguish natural and artificial satellite, how many artificial satellites of jupiter have there?

Geo-stationary satellites:

Geo-stationary satellites are those which are fixed with the location of earth. At the point when they are fixed they are moving in the same angle in which earth is moving because they are fixed with that location.

1 Distinguish b/w Natural & Artificial Satellite.

Natural Satellite:

Satellite is the object which is moving around the another object. Natural Satellite are those which are not man made and they are naturally existing and moving around the objects or orbits.
For specimen: Moon: Moon is a natural satellite and moving around the earth. There are other natural satellite in our Solar System which are moving around the other orbits/objects.

Artificial Satellite:

Artificial satellites are made man, which are send by the humans to collect the data and for different purposes. For specimen, Humans have sent many satellites for GPS, signals and collecting the information of other planets and space.

Q5. What is Radio activity? Differentiate b/w natural and artificial radio activities?

Radio-Activity:

Radio-activity is a process in which atom of nucleus which are unstable releases the energy or loses the energy by radiation.

Natural and Artificial Radioactivity.

Natural Radioactivity originates from the natural production, containing Uranium etc. while the artificial radioactivity originates from the human activities.

(b) Polio

Date _____

It is the abnormality of body organ in which any organ of body can be damage/Abnormal this called polio. It is appears ~~in~~ ^{under} the age of fifteen.

Syptom, Causes of Spreading, Prevention and Vaccine-

The Syptom of polio can be seen in Under age of fifteen people. They may have abnormality of legs, hands, face, tongue and etc. The causes of ~~po~~ spreading are because of ~~its~~ virus nature. It can be spread through the polio patient poop and the water which drinks. There is the prevention of polio by Vaccine PVID injection. If they will get proper treatment. It can reduce the virus intensity.

(d) Population Planning:

It is policy of reducing the growth of population. Specially in poor areas who are illiterate and have no idea about population growth.

Benefits of different population planning-

The first and most important it will control the population of country. Secondly, Will reduce the rate of unemployment, thirdly it will help in the economic growth, fourthly, the lower population will be literate.