

General Science - 10th Class General Science English Medium Chapter 11 Short Questions Test

Q1. What is the first Satellite.

Ans 1: In October 4, 1957 Russia launched his first artificial satellite sputnik-1 into space through rocket, that started space era. Thousand of space crafts have been launched into space. Now most of them are revolving around the earth. These have wonderfully changed the ideas of man relating to the earth and universe.

Q2. What is meant by Hubble telescope.

Ans 1: Hubble telescope is the largest space telescope, launched in space in April 24, 1990, The size of its mirror is 2.5 metre and its weight is 11 tonnes.

Q3. Write two benefits of PINSTECH.

Ans 1: PINSTECH institute helps in many ways but most important benefits are

Ans 2: Benefits.

- 1- This institute helps research in nuclear science in order to develop our country.
- 2- Special nuclear materials and highly sophisticated instruments are made on limited scale.

Q4. Who was the first man to enter space.

Ans 1: The first man to go into space on 12th April 1961 was Russian cosmonaut Yuri Gagarin.

Q5. Write two uses of Artificial Satellites.

Ans 1: 1- Communication satellites facilitate us to a very large extent in television, telephone and radio communication.

Ans 2: 2- Cosmic rays in space are also studied with the help of artificial satellites.

Q6. Differentiate between Meteorology and climatology.

Ans 1: A branch of science in which the weather is studied for a short time by a factor like rain, sunshine, temperature and air pressure is called meteorology whereas the branch which studies the climate for a long time is called climatology.

Q7. What is CHASNUPP.

Ans 1: In 1992 in collaboration with China, another nuclear plant called Chasma Nuclear power Plant was established on the river Indus near Mianwali.

Q8. Which space probes did collect the samples of soil and rocks from the surface of Mars.

Ans 1: America sent two space probes in 1976, which collect different samples of soil and rocks after landing on the surface of Mars. Names of these two space probes are Viking-1 and Viking-2

Q9. What do you mean by space suit.

Ans 1: Space Unit: Astronauts wear a special kind of dress which is called space suit.

Q10. What is KANUPP

Ans 1: This first nuclear power plant was established in Karachi in collaboration with Canada in 1972 whose name of Karachi, Nuclear power plant.
