

Q1. Multiple choice questions-

1x10=10

- a) People living in cold places wear
 - 1) Dark and warm cloth 2) light cloth 3) Mixed cloth
- b) A wheel turn around a rod called an
 - 1) Axle 2) Screw 3) pulley
- c) Air is needed for
 - 1) Breathing 2) burning 3) Both
- d) Photosynthesis is the process by which
 - 1) Plants breathe 2) Plants die 3) Plants prepare food
- e) Increasing in the temperature of earth is known as the
 - 1) Pollution 2) Environment 3) Green house effect
- f) Metal sheets can be reused to make
 - 1) Spare parts of cars 2) statues 3) Both
- g) The closest planet to the sun
 - 1) Mercury 2) Mars 3) Venus
- h) One of these is a satellite
 - 1) Earth 2) Moon 3) Sun
- i) India launched its first artificial satellite on
 - 1) April 19 ,1975 2) May 19, 1975 3) June 20, 1976
- J) Which of the following is not a phases of moon?
 - 1) New moon 2) Full moon 3) First moon

Q2) Fill in the blanks

1x5=5

- a) The caterpillar eats the _____ leaves .
- b) _____ slows down a moving objects.
- c) Air exerts _____ in all direction .
- d) _____ help in keeping the air clean .
- e) _____ is the nearest star to the earth .

Q3) True or False against the statement-

1x5=5

- a) Cotton and wool are synthetic fibre .
- b) A movable pulley can move heavy loads very easily .
- c) Plastic can easily be reused .
- d) A star is a small ball of cold gases .
- c) Moon has smooth surface .

Q4) Match the following-

1x5=5

- a) Cotton - U V ray
- b) Wool - Green house gas
- c) Silk - Plant
- d) Carbon dioxide - Animal
- e) Ozone gas - Silk worm

Q5) Answer the following questions.

1x8= 8

- a) Name two natural fibres .
- b) What are handloom ?
- c) Give two examples of second class lever.
- d) Why do ripe fruits fall on the earth?
- e) How water vapour are formed in the air?
- f) Write the full form of CFC.
- g) Which planet has seven wide rings?
- h) What is the distance between the moon and the earth?

Q6) Answer the following questions-

2x6=12

- a) Why do wear woolen clothes in winter?
- b) What is pulley?
- c) What do you mean by environment?
- d) What is universe?
- e) Define humidity.
- f) What do you mean by the term phases of moon?

Q7) Answer the following questions -

2x3=6

- a) Define –a) Troposphere (b) Mesosphere (c) Exosphere

Or

What human activity are leading to global warming ? write some harmful effect.

- b) Define pollution. Also suggest ways to control and prevent air and water pollution

Q8) a) Draw the diagram of volcanic eruption .

4+2=6

- b) What are volcanoes ?

Q9) value based question :

(3)

Neha sees an old women trying to draw a bucket of water from a well. Although she is getting late for her school , she help in drawing the water out .

- 1) Which type of simple machine is the rope and wheel of the well ?
- 2) What do you learn from Neha ?

