Q.1. Answer the following questions:

a. Name the layers of the earth.

b. What is a volcano? Name and define the 3 types of volcanoes.

c. What is a constellation? Give examples.

d. What is a galaxy? To which galaxy does our solar system belong?

Q.2. Tick (Õ) the correct answer:

(i) The hottest planet is
   a. a. mercury  b. mars  c. venus  d. earth

(ii) A small heavenly body that revolves around a planet is called a
   a. star  b. constellation  c. comet  d. satellite

(iii) The outer surface of earth is
   a. core  b. crust  c. mantle  d. rock

(iv) A solar year is
   a. 365 days  b. 366 days  c. 365 1/4 days  d. 28 days

Q.3. Fill in the blanks:

a) ___________ is the red planet named after the Roman god of war.

d) Venus is called ___________ or ____________.

c) ___________ is the planet which has the biggest orbit, ___________ has the shortest orbit.

d) Seasons are caused due to two factors ___________ and ____________.
e) When the North Pole is towards the sun it is ______________ in the northern Hemisphere and __________ in the southern Hemisphere.

f) The earth rotates on its____________ from __________ to __________.

g) The 4 seasons are _________, _________, _________ & _________.

h) _____________ was called a dwarf planet and then a pluto.

i) ___________ is the largest and brightest planet.

j) The __________is the blue planet, it supports life because it has___________ and __________.