PART A

I. FILL IN THE BLANKS [10 X \(\frac{1}{2} = 5\)]

1. Only birds and ---------------- display a great sense of parental care.
2. ------------------------ that seeps into the earth are known as underground water.
3. People should be made aware that water is a very valuable ---------------------
4. The ------------------------- is a star nearest to the earth.
5. The -------------------------- are elliptical in shape.
6. ----------------------------- are formed after rain fall.
7. There are many waterfalls in ------------------------- regions.
8. The first satellite was launched by the Russians on ------------------------
9. ------------------------------- was the cradle of India's Indus Valley Civilization.
10. A tube well uses ------------------------ to draw under ground water.

II. CHOOSE THE CORRECT ANSWER FROM THE BRACKET [10 X \(\frac{1}{2} = 5\)]

1. The inner most part of the earth. 
   - -------------------------------
   (core, mantle, crust, outer crust)

2. Ganga of the south.
   - -------------------------------
   (Indus, Brahmaputra, Narmada, Kaveri)

3. One viviparous animal that fly in the air.
   - -------------------------------
   (bats, hen, parrot, cat)

4. The Earth's moon is ................. Kilometers away from the earth. -------------------------------
   (3,84,304 km, 3,84,403 km, 3,48,304 km, 3,48,403 km)
5. The main source of water on the earth. (sea, rain, lake, pond)
6. One disease caused by water pollution. (chicken pox, diarrhoea, malaria, measles)
7. An insects that lives for a few hours as an adult. (mayfly, cockroach, butterfly, ant)
8. The only planet where all living beings survive. (moon, earth, mars, uranus)
9. It is a thin layer mostly solid rock. (crust, outer core, mantle, inner core)
10. The river rises in the Western Tibet in the Mansoravar. (Indus, kaveri Brahmaputra, Ganga)

III. WRITE TRUE OR FALSE [5 x ½ = 2 ½]
1. Revolution causes day and night.
2. Under ground water is free from dust and germs.
3. Fishes do not care for their young ones.
4. Adopting a child means to become legal parents of that child.
5. Animals like squid, turtle etc. are found in sea

IV. MATCH THE FOLLOWING [5 x ½ = 2 ½]
1. Tap water - Imaginary line ( )
2. Nature - Mammal ( )
3. Tropic of cancer - Drinking ( )
4. Monkey - Adoption ( )
5. Foster care - Water cycle ( )

V. NAME THE FOLLOWING [10 x ½ = 5]
1. The biggest planet.
2. Change of water to water vapour
3. The process by which living being produce their own kind
4. Planets that do not have moons.
5. Deep holes dug to reach underground water
6. The imaginary line between equator and South Pole
7. Emerging of young one from an egg.
8. It helps us in communications, weather forecasting.
9. Hot molten rock

VI. COMPLETE THE PUZZLE

1. Keeping egg in warm condition.
2. Source of water in cities.
3. Earth’s natural satellite.
4. Water vapour to water.
5. Ultimate source of water.
6. Fixed path of planets
7. Farthest planet from the sun.
8. Water vapour freezes to form

[8 x ½ = 4]
I. IDENTIFY THE FOLLOWING PICTURES

A) Here water gets filtered

B) The longest river Ganga of India has its source in the

C) India’s First Satellite

D) It causes seasons

E) Water Cycle
   Name the processes
   1) ................................
   2) ................................
PART-C

I. DEFINE THE FOLLOWING [5 X 1 = 5]

1. What is snow?
2. What is condensation?
3. What is a water fall?
4. Define solar system?
5. Define equator?

II. ANSWER THE FOLLOWING IN TWO OR THREE SENTENCES (ANY TWO) [2 X 2 = 4]

1. What is O R S? How it is prepared?
2. Differentiate rotation and revolution of the earth.
3. Differentiate oviparous and mammals with example.
4. Explain the structure of earth?

III. GIVE REASONS [2 X 1 ¼ = 3]

1. Planets do not collide with each other.
2. Water from a beautiful water waterfall is not fit for drinking.

IV. ANSWER ANY TWO [2 X 2 ½ = 5]

1. Explain volcano.
2. Explain water cycle.
3. What is the importance of reproduction?

V. DRAW AND LABEL IMAGINARY LINES ON THE EARTH [1 X 3 = 3]