

1) How much part of the Earth is covered by water?

- a) One-fourth  b) Three-fourths  
c) Two-fourth  d) None of them

2) How many planets are there in our solar system?

- a) Ten  c) Seven   
b) Eight  d) Nine

3) Which planet is the closest planet of sun?

- a) Venus  c) Neptune   
b) Mars  d) Mercury

4) Which planet is also called the Red planet?

- a) Venus  c) Jupiter   
b) Mercury  d) Mars

5) Which is the largest planet of solar system?

- a) Jupiter  c) Venus   
b) Mars  d) Earth

6) On which planet life exists?

- a) Jupiter  c) Venus   
b) Earth  d) Mars

7) \_\_\_\_\_ is a planet which revolves round the sun.

- a) Mars  c) Jupiter   
b) Earth  d) Venus

(2)

Date: / /  
Page No.:

8) There are \_\_\_\_\_ planets in the solar system.

- a) 1 ✓ b) 8  
b) 10 ✓ d) none of them.

9) The Earth has \_\_\_\_\_ layers.

- a) three ✓ c) four  
b) two ✓ d) five

10) Gases and boiling rocks called

- a) crust ✓ c) lava  
b) magma ✓ d) none of them

11) Life is possible only on the \_\_\_\_\_

- a) Earth ✓ c) Jupiter  
b) Mars ✓ d) b and c

12) \_\_\_\_\_ day as world Environment day.

- a) 6 July ✓ c) 6 June  
b) 5 June ✓ d) 5 July

13) \_\_\_\_\_ is very useful for animals and plants to breathe.

- a) Oxygen ✓ c) impure air  
b) carbon-dioxide ✓ d) packets

14) Waste from houses and factories is thrown into \_\_\_\_\_

- a) rivers ✓ c) ponds  
b) lakes ✓ d) All of them

15) \_\_\_\_\_ is very serious for living beings.  
a) water pollution      c) Seas pollution  
b) Air pollution      d) None of them

16) \_\_\_\_\_ also bring us rain.  
a) disease      c) Seas  
b) water      d) ~~new~~ Forests

17) \_\_\_\_\_ is made from trees.  
a) Plastic      c) Paper  
b) wooden      d) (a) and (b) both

18) Animals also depend on the \_\_\_\_\_  
a) ~~flowers~~      c) environment  
b) pollution      d) bank.

19) We know that forests are cleared to build \_\_\_\_\_ and \_\_\_\_\_  
a) cities and towns      c) cut and down  
b) cities and nests      d) cities and woods

20) Trees are also cut down for their \_\_\_\_\_  
a) wood      c) furniture  
b) rain      d) flowers

(4)

Date: / /  
Page No.:

Q.2 Fill in the blanks

1. All animals and plants have their own environment.
2. Trees purify the air.
3. The process of soil being washed away by wind or rain is called soil erosion.
4. Drinking polluted water can cause diseases.
5. The world Environment Day is celebrated on 5th June every day.
6. Adding harmful substances to the environment, is called pollution.
7. A living and non-living things around us make up our environment.
8. The rotation of the Earth causes day and night.
9. Stars move from one place to another.
10. The sun is star.

Q.3 True & False

1. The rotation of the Earth causes day and night. ✓
2. The Earth is the largest planet. ✗
3. The Sun is a star. ✓
4. Planets have light and heat of their own. ✗
5. The outer most layer of the Earth is called the crust. ✓
6. Pollution is bad for our environment. ✓
7. Acid rain pollutes our environment. ✓
8. Trees play no role in air pollution. ✗
9. Acid rain damages the soil in which crops grow. ✓
10. We obtain all our basic needs from the environment. ✓

(6)

Date: / /  
Page No.:

Q.4 Define

1.) Pollution :-

The process of making water, air and land around us dirty and impure is called pollution.

2.) Revolution :- The movement of the Earth around the sun in an orbit, is called revolution.

3.) Soil erosion :- The loss of top fertile soil is called soil erosion.

4.) Planet :- A large natural object that revolves around a star, is called a planet.

## Q.5 Question Answer :-

1. What makes up the solar system?

→ The sun and eight planets their satellites make up the solar system.

2. How are seasons caused?

→ Seasons are caused due to the revolution of the earth.

3. Why is Earth a planet?

→ It is a ball of rocks. It does not have its own light and heat. It revolves around sun.

4. How long does it take the earth to

→ rotate around its axis and to revolve around the sun? 24 hours, and one year.

5. What do you mean by a satellite?

→ Any natural object that revolves around a planet,

(8)

Date: / /  
Page No.:

is known as the satellite of the planet.

6. What happens when poisonous chemicals from factories are thrown into the river and other water resources?  
→ It pollutes river and other water resources.

7. What do you mean by the term 'pollution'?  
→ Adding harmful substances to the environment, is called pollution.

8. Difference between star and planet

⇒ Star (i) it is a ball of gases  
(ii) It has its own light and heat  
(iii) It remains stationary

Planet (i) It is a ball of rocks  
(ii) It does not have its own light and heat  
(iii) It moves around a star



9. What happens when we breathe in polluted air?  
→ When we breathe in polluted air, harmful substances enter our body. This affects our lungs and respiratory system. It causes cough, cold and other breathing problems.

10. ~~What~~ How does acid rain occur?  
→ Smoke given out from power plants, oil refineries etc. contain many harmful gases. When these go up, they mix with the clouds and form harmful substances called acids. When it rains, they fall as acid rain.

11. Who is the closest planet to the Sun.

→ Mercury is the closest planet to the Sun.

12. ~~What~~ What is the meaning of morning or evening star?

→ Venus is the brightest and hottest planet. It is called the morning or evening star.

(10)

Date: / /  
Page No.:

13. Who is called the water planet? Why?

→ Earth is called the water planet because three-fourths of it has water.

14. What is the meaning of the Satellites?

→ Any natural object that revolves around a planet, is known as the satellite of the planet.