



INDIAN SCHOOL AL WADI AL KABIR

Class: XII	Department: Commerce
Worksheet: 01	Employability Skills
Month: March	Green Skills

Q.1. Fill in the blanks:

1. Which green job encourages many people have their own organic gardens on roof tops to grow seasonal fruits & vegetables. 1mark (SQP 2020-2021)

- A) Gardeners
- B) urban Growers
- C) urban protectors

D) Urban Gardeners

2. Which out of these is not a green job in Tourism? 1 mark (Comp 2020)

- (A) Destination Management
- (B) Destination Managers
- (C) Trainers
- (D) Recycling Waste Management**

3. Full form of 3Rs. 1 mark (SQP 2019-20)

- a) Reduce, Reproof, Recycle
- b) Reduce, Reuse, Recycle**
- c) Replace, Refuse, Recycle
- d) Reduce, Reuse, Restore

4. Nowadays, we are experiencing unpredictable weather conditions due to _____.

- a. Climatic Change
- b. Environmental Deterioration
- c. Both a) and b)**
- d. None of the above

1. What are the various ways of controlling and minimizing the pollution levels?

- a. Plant trees near our houses and other places
- b. Use eco – friendly mode of transport
- c. Use cloth bags instead of plastic bags

d. All of the above

2. _____ is the most popular plant which absorbs harmful pollutants from the air.

- a. Areca Palm

- b. Rubber Absorb
 - c. Both a) and b)**
 - d. None of the above
3. **A way we can contribute to the environment is by encouraging _____.**
- a. Green Jobs**
 - b. Green Product
 - c. Green Surface
 - d. All of the above
4. **In which sector or industry Green Jobs are required.**
- a. Traditional Sectors
 - b. Manufacturing and Construction Sector
 - c. Both a) and b)**
 - d. None of the above
5. **According to the United Nations Environment Program (UNEP), green jobs or green collar jobs are works in _____ that contribute substantially to preserving or restoring environmental quality.**
- a. Agricultural
 - b. Research and Development
 - c. Manufacturing and service
 - d. All of the above**
6. **The Ministry of Skill Development and Entrepreneurship has set up the _____. It is working towards developing competencies of people in the domain of renewable energy, sustainable development and waste management.**
- a. Skill Council of Green Jobs**
 - b. Green Council of Development
 - c. Both a) and b)
 - d. None of the above
7. **The Indian government is also providing impetus for green jobs as part of restructured growth strategies under its _____ campaign.**
- a. Make in India**
 - b. Make in Japan
 - c. Make in USA
 - d. All of the above
8. **Green jobs help to _____.**
- a. Increase the efficiency of energy and raw material
 - b. Control waste and pollution
 - c. Reduce greenhouse gas emissions
 - d. All of the above**

9. _____ is the process by which we can grow plants and crops in an environmentally friendly way.
- a. Organic Gardening
 - b. Organic Farming
 - c. Both a) and b)**
 - d. None of the above
10. _____ are free from chemical residues of synthetic fertilizers, and hence, are good for our health.
- a. Organic fruits
 - b. Organic Vegetable
 - c. Both a) and b)**
 - d. None of the above
11. 15 – 20 group members in the village involved in eco – friendly farming are called _____.
- a. FIG (Farmer Interest Groups)**
 - b. SID (Social Interest Groups)
 - c. FEC (Farmer Eco Group)
 - d. None of the above
12. The _____ set up by the Indian government, can be utilized to provide support activities like technology dissemination, training awareness to the local youth and farmers for collection, storage and reuse of agro-waste.
- a. Farmer Vigyan Kendras
 - b. Krishi Vigyan Kendras**
 - c. Indian Vigyan Kendras
 - d. None of the above
13. **CNG Stands for** _____.
- a. Common Natural Gas
 - b. City Natural Gas
 - c. Compressed Natural Gas**
 - d. None of the above
14. The new biofuel Policy announced by the Government of India on _____ and taken initiatives for enhanced use of biomass.
- a. 12 August 2018
 - b. 10 August 2018**
 - c. 12 August 2019
 - d. 10 August 2019
15. The _____, under the Ministry of Power, has launched an 'electric vehicle programme', which aims towards offering a comprehensive solution to facilitate the adoption of disruptive technology in India.

- a. EESL (Energy Efficiency Services Limited)**
b. EESL (Electric Efficiency Services Limited)
c. EESL (Essential Energy Services Limited)
d. None of the above
16. **Skill training of entrepreneurs in handling and maintenance of e-rickshaws can create more green jobs in the transportation sector.**
a. E-rickshaws
b. Auto rickshaws
c. Both a) and b)
d. None of the above
17. _____ **can be installed in all houses and buildings and helps to increase the water table.**
a. Water Harvesting System
b. Electricity Run Pumps
c. Water wasting System
d. None of the above
18. **Some common green jobs in the agriculture sector are_____.**
a. Water quality testing
b. Water Conservation
c. Water Management
d. All of the above
19. **Using _____ for drip irrigation is an eco-friendly way to irrigate the land. It uses water efficiently without any wastage. It is cheaper to build, and after 2–3 years it can be added to the soil as manure.**
a. Bamboo Channels
b. Plastics Channels
c. Cast Channels
d. None of the above
20. _____ **is intended to provide an experience to visitors to understand the importance of conserving resources, reducing waste, enhancing the natural environment and reducing pollution.**
a. Eco – tourism
b. Eco – Vehicle
c. Eco – Visitor
d. None of the above
21. **Some common green jobs in the constructions are_____.**
a. Gardening & Landscape
b. Maintenance of Green components
c. Water Management
d. All of the above

22. **The Ministry of Urban Development, Government of India, has classified solid waste in _____ based on the waste material.**
- a. 10 categories
 - b. 14 categories**
 - c. 25 categories
 - d. 100 categories
23. **Solid waste management system includes collection_____.**
- a. Segregation
 - b. Transportation
 - c. Processing and disposal of waste
 - d. All of the above**
24. **Some common green jobs in waste management are_____.**
- a. E-waste recycling
 - b. Solid waste management & waste reduction
 - c. Waste auditing & waste control
 - d. All of the above**
25. **Examples of appropriate technology are _____.**
- a. Bike powered or hand powered water pumps
 - b. Solar lamps in street lights
 - c. Solar buildings
 - d. All of the above**
26. **Rita's children fall sick very often. They have a cold and cough every month. What should Rita do?**
- a. Grow organic food in kitchen garden**
 - b. Use air purifiers with HEPA filters
 - c. Keep them inside the house all the time
 - d. Paint her house with non-VOC paint
27. **Jaanvi's children have grown up. They have a lot of clothes that are too small for them now. What should Jaanvi do with these old clothes?**
- a. Throw them in the trash can
 - b. Burn them
 - c. Keep using them even though they are too small
 - d. Donate them or make bags out of them**
28. **Some of the greenhouse gasses are _____.**
- a. Ozone and chlorofluorocarbons
 - b. Nitrous oxide & Methane
 - c. Carbon dioxide
 - d. All of the above**
29. **_____gases can trap heat from the earth and prevent it from escaping into outer space. This causes the earth to heat, leading to**

'global warming'.

- a. Ozone and chlorofluorocarbons
- b. Nitrous oxide
- c. Methane

d. All of the above

30. What are the different ways where we can minimize the waste production in the manufacturing plants and factories.

- a. Reusing scrap material
- b. Ensuring quality control & use eco friendly material
- c. Waste exchange & Managing e-waste

d. All of the above

31. The Government of India launched the National Action Plan on Climate Change (NAPCC) in June 2008 to deal with climate change and related issues. The NAPCC comprises eight missions in specific areas of _____.

- a. Solar energy and Enhanced energy efficiency
- b. Habitat, Water & Sustaining Himalayan ecosystem
- c. Forestry, Agriculture and Strategic knowledge for climate change
- d. All of the above

32. There is a garbage bin in your canteen and it, generally, gets filled beyond capacity every day. What should you do?

- (i) Ask the canteen management to get a bigger bin
- (ii) Suggest ways to reduce the amount of garbage collected
- (iii) Throw garbage on the floor and walk away
- (iv) Talk to your friends about the problem

a. (i), (ii), (iv)

b. (i), (ii)

c. (i), (iii), (iv)

d. (i), (iv)

33. In a steel factory, a lot of utensils are being made. The manager finds a number of defective pieces, which have to be discarded. How can the person minimise the waste?

- a. Give it to kabaadiwala or scrapdealer
- b. Dump it in a landfill site

c. Send it back to the production line — to be melted

d. Sell it in market

34. When was IGBC founded?

1 mark (SQP 2021-22)

Ans: 2001

35. Why has the electric vehicle programme been launched by EESL?

1 mark (SQP 2021-22)

Ans: To offer a comprehensive solution to facilitate the adoption of disruptive technology in India.

36. List any two ways in which green jobs contribute to protect the environment.

1 marks (SQP 2021-22)

Ans: Green jobs help in protecting environment by- (any two points)

- Increasing the efficiency of energy and raw material.
- Reducing greenhouse gas emissions.
- Controlling waste and pollution.
- Protecting and restore ecosystems.
- Supporting adaptation to the effects of climate change

37. List down any two ways to reduce Greenhouse Gases.

1marks (SQP 2020-

2021)

Ans: Ways to reduce greenhouse gases: -

- Use less heat & air conditioning
- Replace your light bulbs with LED bulbs
- Drive less & drive smart
- Buy energy efficient products
- Use less hot water

38. Explain the role of Energy Auditors.

1 marks (SQP 2019-20)

Ans: They conduct audits to determine how energy efficient the buildings or homes are.