

**A. Multiple choice questions**

**1. How many sustainable development goals are given by the United Nations?**

- (a) 18                                      **(b) 17**  
(c) 15                                      (d) 20

**2. Choose the option which defines sustainable development.**

- (a) Taking care of future generations  
(b) Taking care of only ourselves  
**(c) Taking care of ourselves and the future generations**  
(d) Well-being of all

**3. Which organisation has made the Sustainable Development Goals.**

- (a) United Nations**                      (b) League of Nations  
(c) UNICEF                              (d) World Health Organisation

**4. Which of the following sources of energy is from a renewable source?**

- (a) Solar energy**                      (b) Wood  
(c) Coals                                  (d) Petrol

**5. Choose the option which is not a sustainable development goal according to the United Nations.**

- (a) Clean Water and Sanitation      (b) Gender Equality  
**(c) Population**                          (d) Reduced Inequalities

**B. Subjective questions**

**1. What is the meaning of sustainable development?**

**Ans.** Sustainable development is the development that satisfies the needs of the present without compromising the capacity of future generations, guaranteeing the balance between economic growth, care for the environment and social well-being.

**2. Why do you think the United Nations has made the 17 Sustainable Development Goals?**

**Ans.** The 17 SDGs have been made with the aim to take care of important issues facing businesses, governments and society. Some of these issues are poverty, gender equality, water use, energy, climate change and biodiversity. Countries are now making policies and regulations that will promote sustainable systems needed in all economic sectors to provide a secure, affordable and sustainable economy.

**3. List some ways in which we can use resources sensibly.**

**Ans.** The ways in which we can use resources sensibly are:

**Clean Water and Sanitation:** We must make efforts to make India free of open defecation by building toilets and creating awareness towards sanitation. We must take measurable steps by promoting awareness to keep water sources clean.

**Affordable and Clean Energy:** Using solar power i.e Power generated using the sun does not cause pollution as it does not require burning of non-renewable fuels, such as coal. Use of biogas is also an eco-friendly alternative to natural gas.

**Decent Work and Economic Growth:** We can

- (a) study and find good jobs to take care of ourselves and our families.
- (b) work hard and contribute to society.
- (c) learn and develop skills so that we get added value in our community.

**Reduced Inequalities:** To reduce inequalities we can

- 1. be helpful to one another.
- 2. be friendly with everyone.
- 3. include everyone while working or playing.
- 4. help others by including everyone whether they are small or big, girl or boy, belong to any class or caste.

**Sustainable Cities and Communities:** Creating Sustainable Cities

- 1. Save energy by switching off lights and fans when not in use.
- 2. Use natural light as much as possible.
- 3. Use energy efficient lights (LED bulbs) and appliances.

**Responsible Consumers and Producers:** We can become responsible about our own environment by

- 1. reusing paper, glass, plastic, water, etc.
- 2. taking cloth bags to market carrying fruits and vegetables.
- 3. donate things we do not use such as clothes, books, furniture, food, etc.
- 4. Buy and eat seasonal fruits and vegetables from local growers.
- 5. Repair leaking taps and pipes to avoid wasting water.
- 6. Sort and treat garbage before disposing.

**Protect Life Below Water:** Tons of plastic is found in the seas, which is killing marine life. Protecting marine life, saving our oceans from pollution is necessary to preserve marine life.

**Protect Life on Land:** Cutting of trees is leading to soil erosion and making land dry and unusable for cultivation. Planting more tree to replace the ones that we have cut is an important step towards sustainable development.

**4. Explain the importance of education towards sustainable development.**

**Ans.** Education is the most important factor for sustainable development. Children who have gone to school will be able to do jobs so that they can take care of themselves and their families. Education helps us become aware of our role as a responsible citizen. We should

1. use the facilities present in our areas.
2. take our friends to school.
3. help friends study.
4. stop friends from dropping out of school.