

GREEN SKILL MCQ /Statement based/ Assertion & Reason Based Questions

Question 1.

Sustainable development requires the judicious use of

- (a) natural resources
- (b) human resources
- (c) man-made resources
- (d) None of the above

Answer:

- (a) natural resources

Question 2.

Sustainable development is necessary because

- (a) it helps to promote and conserve the environment
- (b) it aware the people for effective use of natural resources
- (c) it aims at achieving the goal of economic and social development
- (d) All of the above.

Answer:

- (d) All of the above.

Question 3.

To save water as a resources which techniques must be adopted?

- (a) Rainwater Harvesting
- (b) Sprinkler Irrigation
- (c) Recycling of Waste
- (d) Both (a) and (b)

Answer:

- (d) Both (a) and (b)

Question 4.

Energy demand in developing countries will increase to \square times the current levels by 2030.

- (a) four
- (b) five
- (c) six
- (d) eight

Answer:

- (c) six

Question 5.

The biggest problem related to sustainable development is

- (a) to safeguard forests

- (b) to safeguard fisheries
- (c) to safeguard croplands
- (d) All of the above

Answer:

- (d) All of the above

Question 6.

If sustainable development is neglected then

- (a) we shall have a safe and secure environment.
- (b) it will destroy ecology and environment endangering the survival of future generation.
- (c) mankind will continue to live and prosper.
- (d) All of the above

Answer:

- (b) it will destroy ecology and environment endangering the survival of future generation.

Question 7.

efforts are made to increase the solar power generation so that our electricity needs are met and at the same time we do not pollute the environment or use up natural resources”.

Which SDG can you relate this statement to?

Competency Based Ques.

- (a) Life on land
- (b) Clean water and sanitation
- (c) Affordable and clean energy
- (d) Reduced inequalities

Answer:

- (c) Affordable and clean energy

Question 8.

_____ is caused when natural or a man-made disturbance disrupts the natural balance of an ecosystem.

- (a) Pollution
- (b) Damage
- (c) Natural disaster
- (d) Ecological Imbalance

Answer:

- (d) Ecological Imbalance

Statement Based Questions:

Question 1.

Statement 1 Everything around us forms our environment and our lives depend on the natural world around us.

Statement 2 Over the years, with economic development, there has been an increase in environmental pollution.

- (a) Both Statement 1 and Statement 2 are correct
- (b) Both Statement 1 and Statement 2 are incorrect
- (c) Statement 1 is correct but Statement 2 is incorrect
- (d) Statement 2 is correct but Statement 1 is incorrect

Answer:

- (a) Both Statement 1 and Statement 2 are correct

Question 2.

Statement 1 Sustainable Development Goals (SDGs) were launched at the United Nations Sustainable Development Summit in New York in September 2015.

Statement 2 It has set targets that the countries have to should work towards and achieve by 2040.

- (a) Both Statement 1 and Statement 2 are correct
- (b) Both Statement 1 and Statement 2 are incorrect
- (c) Statement 1 is correct but Statement 2 is incorrect
- (d) Statement 2 is correct but Statement 1 is incorrect

Answer:

- (c) Statement 1 is correct but Statement 2 is incorrect

Question 3.

Statement 1 Increasing population and development has led to the increase in consumption of the natural resources.

Statement 2 The more the population, the more food, energy and water we need.

- (a) Both Statement 1 and Statement 2 are correct
- (b) Both Statement 1 and Statement 2 are incorrect
- (c) Statement 1 is correct but Statement 2 is incorrect
- (d) Statement 2 is correct but Statement 1 is incorrect

Answer:

- (a) Both Statement 1 and Statement 2 are correct

Assertion & Reason Based Questions :

Question 1.

Assertion (A) Organic farming technique is an example of a green skill that is essential for sustainable agriculture.

Reason (R) Organic farming technique prioritise environment friendly and sustainable practices such as using natural fertilisers, avoiding synthetic pesticides and promoting soil health.

- (a) Both A and R are true and R is the correct explanation for A.
- (b) Both A and R are true and R is not the correct explanation of A.
- (c) A is true, but R is false.
- (d) A is false, but R is true.

Answer:

- (a) Both A and R are true and R is the correct explanation for A.

Question 2.

Assertion (A) With increasing population and income, the consumption of goods is increasing day by day. Reason (R) This has led to increase in production and utilisation of natural resources, which are required for producing goods.

- (a) Both A and R are true and R is the correct explanation for A.
- (b) Both A and R are true and R is not the correct explanation of A .
- (c) A is true, but R is false.
- (d) A is false, but R is true.

Answer:

- (a) Both A and R are true and R is the correct explanation for A.