







## Target 2020 DAILY TEST SERIES - Test 110

- 1. With reference to Millets, Consider the following statements:
  - 1. It categorizes small seeded grasses that are often termed nutri-cereals or dryland-cereals.
  - 2. They are photo-sensitive and resistant to climate change.
  - 3. They can also help tackle health challenges such as obesity, diabetes and lifestyle problems.

Which of the statements given above is/are not correct?

- (a) 1 and 2 only
- (b) 2 only
- (c) 1 and 3 only
- (d) All of the above are correct

#### Answer: d

- 2. Consider the following statements with reference to clean Energy Ministerial (CEM)
  - 1. It is an initiative of European Union
  - 2. It is a global forum to share lessons learned and best practices and to encourage the transition to a global clean energy economy.

Which of the statements given above is/are not correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

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#### Answer: b

- 3.During the Second commitment period of the Kyoto protocol, a new greenhouse gas namely Nitrogen-trifluoride (NF3) was added. Where these NF3 are used?
  - 1. Replacement of CFC in Refrigeration
  - 2. Liquid crystal Displays (LCDs)
  - 3. Silicon based Solar cells
  - 4. Petroleum based industries

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

#### Answer: c

- 4. Acid rain is caused mainly by the presence of sulphuric and nitric acids in the rain water which are the result of oxidation of sulphur and nitrogen. Consider the following statements with regard to it.
  - 1. Burning of fossil fuel and biomass are the causes of Acid rain.
  - 2. The neutral pH value of rain water is 5.6
  - 3. Calcareous soil acts as a potential neutralizer of acidic component of rain water. Which of the statements given above is/are correct?
  - (a) 1 only
  - (b) 3 only
  - (c) 1 and 3 only
  - (d) 1, 2 and 3

### Answer: d

- 5. Consider the following with regard to Persistent organic pollutants(POP)
  - 1. These compounds cannot be broken down by plants or animals
  - 2. Being water-soluble, they reach the water table through leaching, polluting ground water

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- 3. They are readily absorbed by plants and reach man through the food chain
- 4. Being fat-soluble, their concentration increases manifold through the food web.

Which of the statements given above is/are correct?

- (a) 1 and 4 only
- (b) 2 and 3 only
- (c) 1, 3 and 4
- (d) 2 only

Answer: c