

Target 2020 DAILY TEST SERIES - Test37

- 1. Consider the following statements with reference to Alliance to End Plastic Waste(AEPW):
- 1. It is a inter-governmental organization to end plastic waste especially in the ocean.
- 2. It aims to invest \$1.5 billion in the next 5 years to fight against plastic pollution.

Which of the statements given above is/are correct?

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

Answer: b

- 2. Which of the following is not a quantitative pollutant?
- (a) CO2
- (b) DDT
- (c) Ozone
- (d) Nitrogen Oxides

Answer: b

3. Consider the following statements related to Biological Oxygen Demand :

Target 2020 DAILY TEST SERIES - Test 37

- 1. It is the amount of dissolved oxygen needed by bacteria to decompose the organic wastes present in water
- 2. Higher BOD implies lower Dissolved Oxygen content of water
- 3. BOD is a better indicator of water pollution than Chemical Oxygen Demand Which of the statements given above is/are correct?
- (a) 2 only
- (b) 1 and 2 only
- (c) 1 and 3 only
- (d) All the above

Answer: b

- 4. Which of the following statements related to Ionising radiations is not correct?
- (a) Ionising radiations have low penetrating power and affect the cells and molecules which absorb them
- (b) Ionising radiations include radiations emitted by radioactive elements
- (c) The actively dividing cells like Embryo are more sensitive to Ionising radiations
- (d) Long-range effects of Ionising radiations include cancer, tumors

Answer: a

- 5. Listed below are some methods used to treat solid waste. Which of the following methods and its description are correctly matched?
- 1. Pyrolysis Burning waste in large furnaces at high temperatures
- 2. Vermiculture Biological process in which micro-organisms decompose degradable organic waste
- 3. Incineration Combustion in absence of oxygen or under controlled atmosphere of oxygen
- 4. Composting Decomposition of organic waste with the help of earthworms Select the correct answer using the code given below:
- (a) 1 and 3 only
- (b) 2 and 4 only
- (c) 1, 2, 3 and 4
- (d) None of the above

Answer: d

Target 2020 DAILY TEST SERIES - Test 37