

67. With reference to National Board for Wildlife (NBWL), consider the following statements:

1. It was created in 1972 under the Wildlife Protection Act.
2. It is headed by the Prime Minister.
3. The NBWL also has the chief of army staff and defence secretary to Government of India as members.

Which of the statements given above is/are correct?

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

68. With reference to the Travancore Tortoise, consider the following statements:

1. It is listed as vulnerable in IUCN's Red List.
2. It is endemic to the Western Ghats of India, inhabiting evergreen and moist deciduous areas.

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

69. With reference to Biodiversity hotspots, consider the following statements:

1. To qualify as a biodiversity hotspot, a region must have at least 1,500 vascular plants as endemics.
2. India is home to 4 biodiversity hotspots, namely Indo-Burma, Himalaya, Western Ghats and Sri Lanka, and Sundaland.

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

70. With reference to Red Panda, consider the following statements:

1. They are closely related to giant pandas and are bamboo eaters native to Asia's high forests.
2. They are skilled climbers.
3. It is the state animal of Sikkim.
4. India is home to both the sub-species of Red Panda— Himalayan red panda and the Chinese red panda.

Which of the statements given above is/are correct?

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

71. Consider the following statements:

1. Syngas is a mixture of carbon monoxide and nitrogen gas.
2. It is produced when biomass is heated at low temperature in the absence of oxygen.

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

72. Consider the following statements:

1. Anti-smog guns are devices that release infrared rays to neutralize smog during the smoggy days and enhance the visibility.
2. Oxy furnaces use polluted atmospheric air and helps in reducing the production of NOx from the industries.
3. LiDAR can be used for monitoring pollution.

Which of the statements given above is/are correct?

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

73. Consider the following statements:

1. Greenhouse effect occurs when the atmosphere absorbs much of the long-wave energy emitted from the Earth's surface.
2. Carbon dioxide is the biggest contributor to the greenhouse effect.
3. The Kyoto Protocol is binding on developed countries to reduce greenhouse gas emissions.

Which of the statements given above is/are correct?

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