Prelims Practice Questions 30-11-2017

1. Consider the following statements.

\n\n

1. Manufactured Sand is also known as Green Sand.

\n\n

2. The use of M-sand increases the durability of concrete structures.

\n\n

3. The manufactured sand contains lesser amount of micro fine particles than natural sand.

\n\n

Select the correct answer from the following codes.

\n\n

a)1 and 2 only

\n\n

b) 2 and 3 only

\n\n

c) 1 and 3 only

\n\n

d) 1, 2 and 3

\n\n

\n\n

2. Consider the following statements.

\n\n

1. Recently, the RBI has approved transactions in India using cryptocurrencies.

\n\n

2. Bitcoin is the only cryptocurrency that is in practice.

\n\n

3. They can be used to buy services in India.

\n\n

Select the correct answer from the following codes.

\n\n

a) 1 and 3 only

\n\n

b) 2 only

\n\n

c) 1, 2 and 3

\n\n

d) None

\n\n

\n\n

3. Consider the following statements.

\n\n

1. The President, in capacity as the head of tri-services, is the chairman of Defence Acquisition Council.

\n\n

2. The Chiefs of Army, Navy and Air force are the members of the council.

\n\n

Select the correct answer from the following codes.

\n\n

a) 1 only

\n\n

b) 2 only

\n\n

c) Both 1 and 2

\n\n

d) Neither 1 nor 2

\n\n

\n\n

4. Consider the following statements.

\n\n

1. Indian Coast Guard is one of the Paramilitary forces of India.

\n\n

2. Assam Rifles and Special Frontier Force belong to Central Armed Police Forces.

\n\n

Select the correct answer using the following codes.

\n\n

a) 1 only

\n\n

b) 2 only

\n\n

c) Both 1 and 2

\n\n

d) Neither 1 nor 2

\n\n

\n\n

5. Consider the following statements.

\n\n

1. Russia shares its border with North K orea.

\n\n

2. The Amnok River is present in the Russia-North Korea border.

\n\n

3. Yalu is the longest river in North Korea.

\n\n

Select the correct answers from the following statements.

\n\n

a) 1 only

\n\n

b) 1 and 2 only

\n\n

c) 3 only

\n\n

d) 1 and 3 only

\n\n

\n\n

6. Which one among the followings has the highest “biotic potential”?

\n\n

a) Bacteria

\n\n

b) Human being

\n\n

c) Elephant

\n\n

d) Chimpanzee

\n\n

\n\n

7. Which one of the following is ***not*** the criteria for calculating Global Hunger Index?

\n\n

a) The proportion of the undernourished as a percentage of the population

\n\n

b) The proportion of children under the age of five suffering from wasting

\n\n

c) The proportion of children under the age of five suffering from stunting

\n\n

d) The mortality rate of children under the age of Ten

\n\n

\n\n

8. The Nilgiri Tahr, locally known as Nilgiri ibex, is found in which of the following states?

\n\n

1. Karnataka

\n\n

2. Tamilnadu

\n\n

3. Kerala

\n\n

Select the correct answer using the code given below:

\n\n

a) 1 only

\n\n

b) 1 and 2 only

\n\n

c) 2 and 3 only

\n\n

d) 1, 2 and 3

\n\n

\n\n

9. Which of the following is/are adaptive mechanism(s) of plants to avoid adverse conditions?

\n\n

1. Die back

\n\n

2. Viviparity mode of reproduction

\n\n

3. Pneumatophores

\n\n

4. Dormant

\n\n

Select the correct answer using the code given below:

\n\n

a) 1 and 4 only

\n\n

b) 2 and 3 only

\n\n

c) 1, 2 and 3 only

\n\n

d) 1, 2, 3 and 4

\n\n

\n\n

10. The process of covering soil surface with materials like plant residues is called mulching. What are the uses of mulching?

\n\n

1. Reduces the evaporation

\n\n

2. Reduces the soil erosion

\n\n

3. Reduces the weed growth

\n\n

4. Reduces the fertilizer consumption

\n\n

Select the correct answer using the code given below:

\n\n

a) 1 and 3 only

\n\n

b) 2, 3 and 4 only

\n\n

c) 1, 2 and 3 only

\n\n

d) 1, 2, 3 and 4

\n\n

\n\n

Answers and Explanations

\n\n

1. a

\n\n

The manufactured sand contains larger amount of micro fine particles than natural sand.

\n\n

2. d

\n\n

The RBI has banned transactions in India using cryptocurrencies.

\n\n

3. b

\n\n

Defence Minister is the Chairman of DAC.

\n\n

4. a

\n\n

Paramilitary forces in India are Indian Coast Guard, Assam Rifles and Special Frontier Force.

\n\n

5. d

\n\n

The Amnok River is present in the China-North Korea border.

\n\n



\n\n

6. a

\n\n

Biotic potential is the maximum reproductive capacity of an organism under optimum environmental conditions. Species like bacteria and mice which can produce a large number of offspring in a short time have high biotic potential while larger species like elephants and humans that produce only a few offspring have a low biotic potential.

\n\n

7. d

\n\n

The mortality rate of children under the age of Five.

\n\n

8. c

\n\n

9. d

\n\n

10. d

\n\n

\n\n

Share your answers and thoughts in the comment section

\n



SHANKAR
IAS PARLIAMENT
Information is Empowering