

February 21, 2018

Q.1) Afrin region is located in

- a) Afghanistan
- b) Syria
- c) Iran
- d) Iraq

Q.1) Solution (b)

Afrin Region is the westernmost of the three regions of the de facto autonomous Democratic Federation of Northern Syria (DFNS, most commonly known as Rojava).

Q.2) Arabica & Robusta are varieties of

- a) Tea
- b) Coffee
- c) Jute
- d) Wheat

Q.2) Solution (b)

There are basically two types of coffee consumed most commonly worldwide - Arabica and Robusta - that grow from the two main species of coffee plants: Coffee Arabica and Coffee Robusta respectively. Although there are numerous varieties of coffee plants, Arabica and Robusta are the most important from a commercial standpoint.

Arabica coffees (or Arabicas) have a delicate flavour and balanced aroma coupled with a sharp and sweet taste. They have about half the amount of caffeine compared to Robustas. Arabicas are harvested between November to January, and are typically grown on higher altitudes ranging from 600 to 2000 metres in cool, moisture-rich and subtropical weather conditions. They require nutrient-rich soil to be able to conform to the highest international coffee standards.

Robusta coffees (or Robustas) have twice the level of caffeine compared to Arabicas. Robusta coffees have a very strong taste, a grainy essence and an aftertaste somewhat similar to that of peanuts. It is possible to grow this variety at lower heights. Robusta coffee plants are harvested from December to February, and can better withstand the onslaught of unfriendly weather and plant pests.

Robustas have a better yield and take less time to bear fruit than Arabicas. Although the Arabica variety is preferred in international markets, high quality Robustas are also highly sought after in espressos due to their strong taste and the crema¹ that they help generate.

Q.3) Consider the following statements about Nagarjunsagar-Srisaïlam Tiger Reserve

1. It is located at the Karnataka-Tamil Nadu border
2. The area consists mostly of Nilgiri Hills

Select the correct statements

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

Q.3) Solution (d)

Nagarjunsagar-Srisaïlam Tiger Reserve is the largest tiger reserve in India . The reserve spreads over five districts, Kurnool District, Prakasam District, Guntur District, Nalgonda District and Mahbubnagar district.

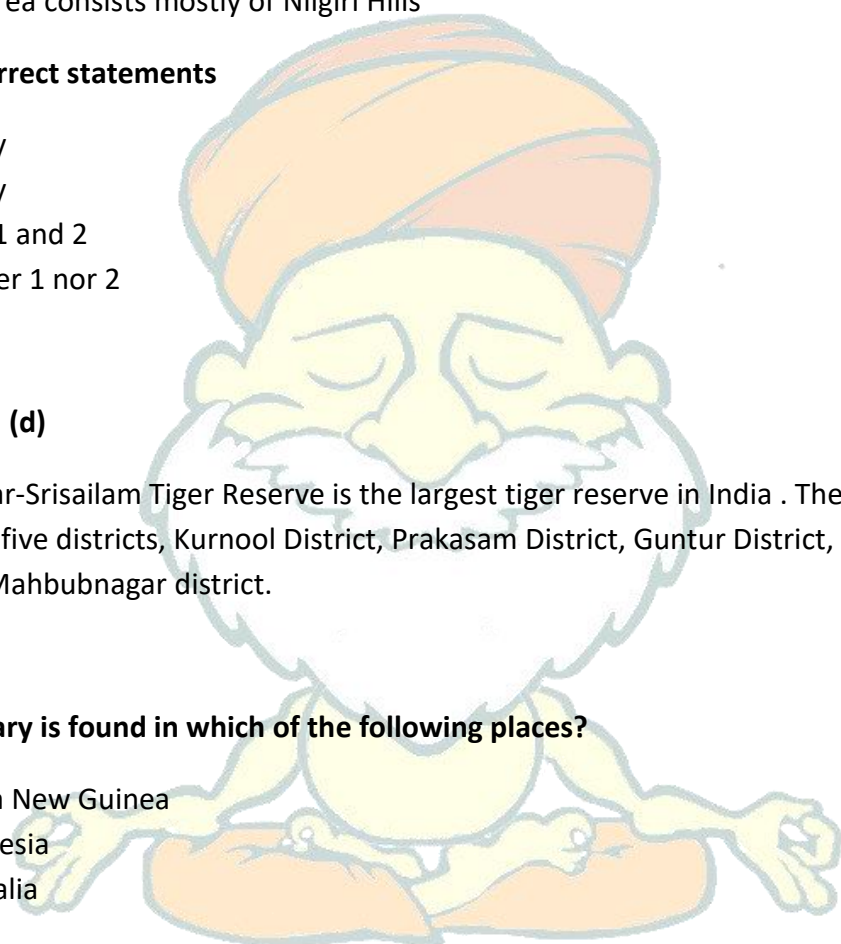
Q.4) Cassowary is found in which of the following places?

1. Papua New Guinea
2. Indonesia
3. Australia

Select the correct code:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

Q.4) Solution (d)



Cassowaries, genus *Casuarius*, are ratites (flightless birds without a keel on their sternum bone) that are native to the tropical forests of New Guinea (Papua New Guinea and Indonesia), nearby islands, and northeastern Australia.

Q.5) Great Indian Hornbill is found in

1. Bhutan
2. Thailand
3. Mongolia

Select the correct code:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

Q.5) Solution (a)

Great Indian Hornbill has a wide distribution, occurring in China (rare resident in west and south-west Yunnan and south-east Tibet), India (locally fairly common, but declining), Nepal (local and uncommon, largely in protected areas), Bhutan (fairly common), Bangladesh (vagrant), Myanmar (scarce to locally common resident throughout), Thailand (widespread, generally scarce but locally common), Laos (formerly common; currently widespread but scarce and a major decline has occurred), Vietnam (rare and declining resident), Cambodia (rare), peninsular Malaysia (uncommon to more or less common) and on Sumatra, Indonesia (now rare).

The bulk of the population is found in India, where it is restricted to the Himalayan foothills, hill forests in northeast India and, disjunctly, the wet evergreen forests of west India. In the north and northeast there continue to be records from Uttarakhand, Uttar Pradesh, West Bengal, Assam, Meghalaya, Arunachal Pradesh, Nagaland and Mizoram, while in the wet western forests it occurs in Maharashtra, Goa, Karnataka, Kerala and Tamil Nadu