

(SOLUTION) TEST – 34 (Textbook) (INSTA Prelims Test Series 2022)

6. Correct Answer : C

Answer Justification :

The fourfold division of the society – Brahmin, Kshatriya, Vysya and Sudra – was prevalent.

The Brahmins were the privileged section of the society and they were given land grants by the kings. Hiuen Tsang mentions that the Sudras practiced agriculture.

Hiuen Tsang mentions three ways of disposal of the dead – cremation, water burial and exposure in the woods.

The position of women was not satisfactory. The institution of Swyamvara (the choice of choosing her husband) had declined.

- Remarriage of widows was not permitted, particularly among the higher castes. The system of dowry had also become common. The practice of sati was also prevalent.

Trade and commerce had declined during Harsha's period, which is evident from the decline of trade centres, less number of coins, and slow activities of merchant guilds.

- The decline of trade in turn affected the handicrafts industry and agriculture.
- Since there was no large-scale demand for goods, the farmers began to produce only in a limited way. This led to the rise of self-sufficient village economy.

Q Source: Page 117: TN 11th Standard Textbook

7. Correct Answer : A

Answer Justification :

The International Fund for Animal Welfare (IFAW) is one of the largest animal welfare and conservation charities in the world.

The group's declared mission is to "rescue and protect animals around the world.

- The International Fund for Animal Welfare (IFAW) was founded by a small group of people in 1969, to stop the commercial hunt for seal pups in Canada.
- The International Tiger Day (also known as Global Tiger Day) is celebrated every year on 29 July to raise awareness for tiger conservation.

IFAW is best known for its leading role in the campaigns to end the commercial seal hunt in Canada and end commercial whaling, as well as its work to help dogs and cats in impoverished communities, protect elephants, end illegal ivory trade, rescue and release of wild animals such as orphan rhinos and rescue of animals in the wake of disasters such as hurricane Katrina in the US.

The IFAW has also organized major events on International Tiger conservation day.

Brian Davies founded IFAW and not WWF.

You can read more about it at Q Source.

Q Source: <http://www.ifaw.org/united-states/about-ifaw>

8. Correct Answer : A

Answer Justification :

Magnesium is an essential macro nutrient found from 0.2-0.4% dry matter and is necessary for normal plant growth.

- Magnesium has an important role in photosynthesis because it forms the central atom of chlorophyll. Therefore, without sufficient amounts of magnesium, plants begin to degrade the chlorophyll in the old leaves
- **Low amounts of Mg lead to a decrease in photosynthetic and enzymatic activity within the plants.**
- **Plants deficient in magnesium also produce smaller, woodier fruits.**
- **Excess potassium, generally due to fertilizers, further aggravates the stress from the magnesium deficiency, as does aluminium toxicity.**
- Applying home-made compost mulch can prevent leaching during excessive rainfall and provide plants with sufficient amounts of nutrients, including magnesium.
- In strongly acidic, light, sandy soils magnesium can be easily leached away.
- In all other soils, where adhesion, denseness or less leaching occurs, magnesium may not be leached.

Q Source: AR: Page 52: Science 8th NCERT