



MCQs:

1. Which of the following statement/s is/are true?

1. Other than those made by humans, nanoparticles do not exist in nature.
2. Nanoparticles of some metallic oxides are used in the manufacture of some cosmetics.

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

Ans: b

Explanation:

- Nanoparticles occur widely in nature and are objects of study in many sciences such as chemistry.
- Many cosmetic products used in our daily life are made with the assistance of nanotechnologies

2. Kalsi, a Site of Ashoka's major rock edicts is located at?

- (a) Karnataka
(b) Uttarakhand
(c) Madhya Pradesh
(d) Odisha

Ans: b

Explanation:

- Kalsi is located at Dehradun district of Uttarakhand.



3. Which one of the following organisms are well known as cultivators of fungi?

- (a) Ant
- (b) Cockroach
- (c) Crab
- (d) Spider

Ans: a

Explanation:

- Ant is well known as the cultivator of the fungi.
- Few other insects such as termites, beetles, and marsh periwinkles are also able to cultivate fungi.
- The fungus-growing ants are a New World group of less than 200 species, all obligate symbionts with a fungus they use for food.

4. Which of the following statement/s are true?

1. The Somnath temple is located in Gujarat.
2. They believe it to be the first among the twelve Jyotirlinga shrines of Shiva.

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

Ans: c

Explanation:

- It is one of the most sacred pilgrimage sites for the Hindus,
- They believe it to be the first among the twelve Jyotirlinga shrines of Shiva.
- The present Somnath temple is reconstructed in the Māru-Gurjara style of Hindu temple architecture.



5. Senkaku Islands, sometimes mentioned in the news is located at?

- (a) South China Sea
- (b) East China Sea
- (c) Pacific Ocean
- (d) Andaman Sea

Ans: b

Explanation:

- The Senkaku Islands are a group of uninhabited islands in the East China Sea, administered by Japan. They are located northeast of Taiwan, east of China,