



6th International Olympiad of Science 2014



Presented by :

SILVER ZONE FOUNDATION

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New Delhi, India

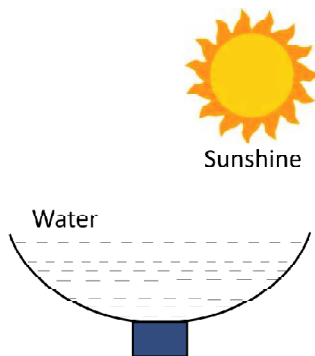
FOR SUPREMACY IN SCIENCE
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CLASS 3rd SYLLABUS & SAMPLE QUESTIONS

Land and aquatic animals, The Plant Kingdom, The Animal Kingdom, Human Body, Our Environment, Natural Resources, The Universe, Our Safety and First Aid, Motion Transport and Travel, General and Applied Science.

The Actual Question Paper Contains 40 Questions. The Duration of the Test Paper is 60 Minutes.

1. What will happen in the given condition shown in the figure below?

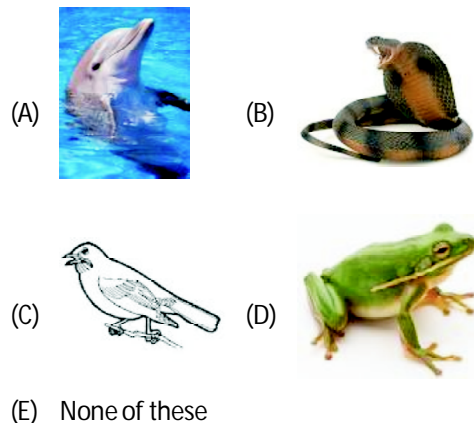


- (A) Freezing of water
- (B) Condensation of water
- (C) Evaporation of water
- (D) None of these

2. What precaution you should take while working in the lab?

- (A) Don't concentrate too much.
- (B) Don't touch unknown chemicals
- (C) Conduct experiment some times against rule
- (D) All of these
- (E) None of these

3. Which one of the following animals can breathe in air as well as in water also?



- (E) None of these

4. In mountain regions, terrace farming is done to control which one of the following natural phenomena?



- (A) Deposition
- (B) Soil erosion
- (C) Photosynthesis
- (D) All of these
- (E) None of these

5. **A student takes a balloon and fills it with air. What will he notice?**

- (A) He will notice that the mass of the balloon remains same.
- (B) He will notice that the mass of the balloon is increased.
- (C) He will notice that the mass of the balloon is decreased.
- (D) He will notice that the mass of the balloon is decreased by $\frac{1}{2}$ of the initial mass of the balloon.
- (E) None of these

6. **The following are the properties of a liquid.**

- 1. It is tasteless.
- 2. It exists in all three forms.
- 3. It boils at 100°C .
- 4. It freezes at 0°C .
- 5. It is colourless, odourless.

Which one of the following liquids has the given properties?

- (A) Acid
- (B) Lemon juice
- (C) Water
- (D) All of these
- (E) None of these

7. **Producers are called autotrophs and consumers are called heterotrophs. Categorized the following as autotrophs and heterotrophs:**

Mango tree, Lion, Cactus, Pine, Man

- (A) Autotrophs : Mango tree, Cactus, Man, Heterotrophs : Lion, Pine
- (B) Autotrophs : Mango tree, Cactus, Pine, Heterotrophs : Lion, Man
- (C) Autotrophs : Lion, Cactus, Man, Heterotrophs : Mango tree, Pine

(D) Autotrophs : Mango tree, Pine, Man, Heterotrophs : Lion, Cactus

(E) None of these

8. **Which one of the following birds uses its beak to make hole in the tree trunk?**

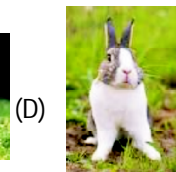
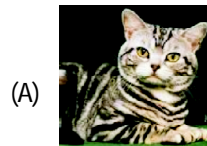


(E) None of these

9. **Plants not only give us oxygen but also absorb poisonous_____.**

- (A) Water
- (B) Carbon dioxide
- (C) Oil
- (D) All of these
- (E) None of these

10. **"Chewing the cud" phenomena is shown in which one of the following animals?**



(E) None of these

ANSWERS

1. (C) 2. (B) 3. (D) 4. (B) 5. (B) 6. (C) 7. (B) 8. (D) 9. (B) 10. (C)