



Olympiads | Publication | Education
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the metamorphosis starts from here....



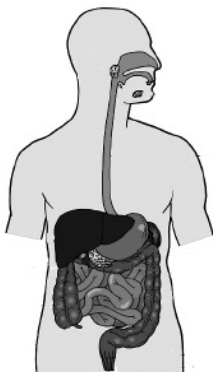
**Brilliant International
Olympiad of
SCIENCE**

Class-4 (Syllabus and Sample Question Paper)

World of micro organisms, Parts of Human Body (Uses and Details), Joints And Body Movements, Communication : Our senses, Chemicals Around Us (Uses and Properties), Forces in Nature, Work and Energy, Our Universe, Soil, Our Environment

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

1. Which of the following stores urine ?



- (A) Kidney (B) Liver
(C) Lungs (D) Bladder
(E) None of these

2. Atmosphere contains about _____ % of oxygen.

- (A) 78 (B) 21
(C) 31 (D) 1
(E) None of these

3. Calculate the work done if a stone is pushed with the force of 8 N and is pushed a distance of 4.7 metres.

- (A) 37.6 N (B) 37.6 Nm
(C) 34.6 J (D) 32.6 Nm
(E) None of these

4. India launched _____ into space on 19 April 1975.

- (A) Insat series (B) Aryabhata
(C) Rohini (D) All of these
(E) None of these

5. Which of the following types of soil is composed of silica and quartz particles, and very small amount of clayey soil mixed with it ?

- (A) Clayey soil (B) Sandy soil
(C) Silty soil (D) Loamy soil
(E) None of these
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6. Which one of the following substances evolves heat when dissolved in water?

- (A) Potassium Nitrate (B) Calcium oxide
(C) Glucose (D) Sodium-chloride
(E) None of these
-

7. To reduce pollution we collect, process and reuse waste material. This process is known as ?

- (A) Reworking (B) Reusing
(C) Recycling (D) Reprocessing
(E) None of these
-

8. The natural environment of a living organism is ?

- (A) Habitat (B) Surroundings
(C) Environment (D) Biosphere
(E) None of these
-

9. Which one of the following is the best kind of soil for growing of the crops?

- (A) Clayey (B) Loamy
(C) Sandy (D) All of above
(E) None of these
-

10. The bumps on top of our tongue is called?

- (A) Papillae (B) Microville
(C) Frenulum (D) Goose bumps
(E) None of these
-

11. The smallest bone in an adult human body is?

- (A) Ulna (B) Toe Bone
(C) Stirrup (D) Back Bone
(E) None of these
-

12. N₂O Stands for :

- (A) Nitrous Oxide (B) Nitrogen
(C) Nitrous Hydroxide (D) Nitric oxide
(E) None of these

-
13. Food that you get in bottles or cans have all the oxygen removed from them. This prevent the germs from growing. Another way to prevent germs from growing, is to add _____ to the food.



- (A) Conservative (B) Preservatives
(C) Synthetic (D) Harmful Colours
(E) None of these

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14. Which one of the following is an example of multicellular fungi ?

- (A) Mushroom (B) Yeast
(C) Mould (D) All of these
(E) None of these

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15. Which one of the following is earth's natural satellite?

- (A) Apollo (B) Moon
(C) Sputnik (D) Insat
(E) None of these

ANSWERS

1. D 2. B 3. A 4. B 5. B
6. B 7. C 8. A 9. B 10. A
11. B 12. A 13. B 14. A 15. B