CLASS 05

## **SCIENCE SAMPLE WORKBOOK**

01.	Which one of these is given to the person suffering from diarrhea and a. Glucose solution b. Butter milk c. Honey										
02.	Which of the following is/are gnawing animals?										
	1. Rat	2. Beaver	3. Squirrel	4. Guinea pig							
	a.3 only	b. 1 and 3	c. 2 and 4	d. 1, 2, 3 and 4							
03.		ng statement is/are inc									
	1. Cotton clothes should be wear in summer.										
	2. Moth balls can be put in the folds of clothes to protect it from being damaged.										
		hs can protects the clot		ultura							
	a. 1 and 2	b. 2 and 4	upon the climate and co c. only 3	d. 3 and 4							
	a. I alia z	D. Zana 4	c. only 5	a. 5 and 4							
04.	How many days does it take for the moon to circle the earth?										
	a. 7	b. 2	c. 15	d. 27							
05.	Why does the moon shine in the night sky? a. The moon has its own light. b. The moon reflects the sun's light. c. The moon lights up when it becomes dark. d. The moon reflects the Earth's light.										
06.	Which of the following is not a sphere of the earth system?										
	a. Megasphere	b. Atmosphere	c. Geosphere	d. Hydrosphere							
07.	What are the two most abundant greenhouse gases in Earth's atmosphere?										
	a. Water vapor and C		b. Air and Carbon dio	•							
	c. Methane and Wate	er Vapor	d. Nitogen and Air								
08.	Corrosion of water su	apply pipe results in :									
00.	a. Reduced water car		b. Addition of colour to the water.								
	c. Addition of odour t	o the water.	d. All of the above.								
09.	Global warming is the result of which one of the following?										
	a. Air pollution		b. Water pollution								
	c. Soil pollution		d. Noise pollution								
10.	Food additive may be	e used to:									
	a. Destroy nutrients		b. Disguise faulty pro	ducts							

d. Enhance appearance

c. Fool the customer

## Class 05

## **INDIAN TALENT OLYMPIAD**

- 11. Everyone has some capacity to do work. This capacity is called as \_\_\_\_\_.
  - a. Power

b. Energy

c. Fuel

d. None of these

- 12. What is stored energy?
  - a. Magnetism

b. Potential energy

c. Chemical energy

- d. Electricity
- 13. What makes things stay on ground?
  - a. Air Pressure
- b. Height
- c. Gravity
- d. Soil

- 14. Geothermal energy is a form of \_\_\_\_\_energy?
  - a. Non renewable

b. Fossil

c. Renewable

- d. None of these
- 15. Why natural gas, coal and oil are called fossil fuel?
  - a. They are formed from mixing oil with coal.
  - b. They are formed from organisms that lived a long time ago.
  - c. They are found from trees.
  - d. They are found from water after sacrificing some big fishes.
- 16. Particles in a gas are:
  - a. well separated with no fixed arrangement.
  - b. move freely
  - c. move at high speed
  - d. all of the above

## **ANSWER KEY**

	1	а	2	d	3	С	4	d	5	b	6	а	7	а	8	d
ſ	9	а	10	d	11	b	12	b	13	С	14	С	15	b	16	d