CLASS 09

SCIENCE SAMPLE WORKBOOK

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01.	Who is the father of									
	a. Ernst Mayr	b. Carolus Linnaeus	c. Robert Hook	d. Karry Mullis						
02.	Look at the picture and identify the organelles labeled as A and B.									
	A B									
	a. A-Contractiles Va b. A- Nucleus, B- Co	cule, B- Food Vacuole								
	c. A-Nucleus, B- Foo									
	d. None of these.									
03.	Which of the following is a condition in which the body is unable to digest the simp carbohydrate lactose?									
03.	a. carbohydrates all	ergy	b. sugar sensitivity							
	c. milk intolerance		d. lactose intolerance	9						
04.	Respiration in arthr	opods occurs through:								
	a. Gills		b. Book lungs							
	c. Trachea		d. All of the above							
05.	Which of the follow	ing is NOT viviparous?								
	a. Bat	b. Dog	c. Human Being	d. Kite						
06.	Rearing of fish on a a. Sericulture b. Horticulture c. Pisciculture d. None of these	large scale is called								
07.	Moat Dhekli and Ra a. Traditional metho	CAPE Braid 1900								

b. Traditional methods of weedingc. Traditional method of seed sowingd. Traditional method of irrigation

Class 09 INDIAN TALENT OLYMPIAD The proteins are formed in the: 08. a. Plasmid b. Mitochondria c. Ribosomes d. Endoplasmic Reticulum 09. Shedding of skin by nymph is called as: a. transmutation b. moulting d. transubstantiation c. metamorphosis 10. Average gestation period of human foetus is about_____days. a. 240 b. 190 c. 350 d. 280 11. The smell of perfume spreads out by a process known as: c. Condensation b. Diffusion d. Fusion a. Evaporation Brass is alloy of . 12. a. silver and copper b. silver and zinc d. none of these c. copper and zinc 13. In order to do work energy is: a. transferred and converted b. used up c. lost d. lost or transferred 14. Sound wave do not travel through: a. Solid b. Liquid c. Gas d. Vaccum 15. An athlete runs some distance before taking a long jump because: a. He gains energy to take him through long distance. b. It helps him to apply a large force. c. By running action and reaction force increase. d. By running the athlete gives himself larger inertia of motion. 16. Which of the following has the largest inertia: a. A pin b. An inkpot c. Your physics book d. Your body

ANSWER KEY

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