Mandal Parishad Upper Primary School Angadi Kistapur Markada Mandal Siddinat District



Markook Mandal, Siddipet District

NATIONAL MEANS CUM MERIT SCHOLARSHIP TEST

BIOLOGICAL SCIENCE PREVIOUS PAPER - 1 LIVE WORKSHEET

1.	This disease which is caused due to the deficiency of vitamin C is				
			()	
	1) Rickets	2) Pellagra			
	3) Scurvy	4) Xerophthalmia	1		
2.	The enzyme ptyalin is secreted		()	
	1) Gastric glands	2) Salivary glands			
	3) Intestinal glands	4) Pancreas			
3.	In plants, the secondary metabolites are		()	
	1) Carbohydrates	2) Proteins			
	3) Fats	4) Alkaloids			
4.	The release CO2 during respiration can b	e tested with	()	
	1) Lime water				
	2) Potassium permanganate				
	3) Sulphuric acid				
	4) Soda water				
5.	The cellular respiration takes place in		()	
	1) Golgi-complex	2) Chloroplast			
	3) Mitochondria	4) Ribosomes			
6.	The instrument used to measure the bloo	od pressure is	()	
	1) Hydrometer	2) Sphygmomano	mete	r	
	3) Calorimeter	4) Thermometer			
7.	The excretory organ in platyhelminthes	is	()	
	1) Nephridia	2) Malpighian tub	ules		
	3) Flame cells	4) Kidneys			



	8. The number of cranial nerves in human being is			
	1) 10 pairs 2) 31 pair	s		
	3) 12 pairs 4) 43 pair	:s		
	9. Gonadotropin hormone is secreted by	()	
	1) Adrenaline gland 2) Thyroi	d gland		
	3) Pituitary gland 4) Pancre	eas		
	10. The phytohormone which is useful for ripening of fruits is			
	1) Auxins 2) Gibber	ellins		
	3) Cytokinins 4) Ethyle	ne		
	11. In bryophyllum, the vegetable reproduction occurs through			
	1) Root 2) Stem			
	3) Leaf 4) Flower	:		
	12. The total number of canines present in human being is			
	1) One 2) Two			
	3) Eight 4) Four			
	13. Bees wax is prepared and secreted by	()	
	 Salary in enzyme in the bee's crop 			
	2) Abdominal glands of worker bees			
	3) Salivary glands of worker bees			
	4) Both 1 and 2			
	14. Oestrogen is secreted by-	()	
	1) Testis 2) Adrena	ıl		
	3) Ovary 4) Liver			
	15. Tree saving and plantation movement was launche	d in 1950 it i	S	
	known as-	()	
	1) Endemic species 2) Epiden	•		
	3) Endomorphic spices 4) Interm	orphic speci	es	
	16.Beer and wine are both alcoholic drinks which are p	produced fro	m	
	different sources select the correct statement regar	ding the		
	production of each.	()	
	1) Why is prepared by fermentation of grapes and b	ear is prepar	ed	
f	from potatoes			



Wine is prepared by fermentation of	grapes and beer by	<i>r</i>	
fermentation of germinating barley			
3) Wine is prepared by fermentation of	germinating Barle	y and	bee
by fermentation of grapes			
4) None of the above			
17. Raw materials involved in the process o	f photosynthesis	()
1) CO2b	2) H20		
3) Sunlight	4) All of the abo	ve	
18. What happens to lime water when we Ex	thale air into it?	()
1) Remains same	2) Turns blue		
3) Turns milk	4) Becomes colo	ourles	S
19. How can plants prevent self pollination	?	()
1) Stamin and pistil mature at different	times		
2) Plant should develop bisexual flowers	S		
3) Pistol should have increased respecti	vely for pollen fro	m san	ne
plant			
4) All the above			
20. A gardener buns leaves and weeds. T	his is causing poll	ution	. He
should not bun them but instead dispos	ed them by-	()
1) Throwing them into the river			
2) Burying them in the garden			
3) Throwing into the sawers			
4) Dumping them into the sea			