The Millennium Stars School and College

Rangpur Cantonment Assignment 1–2020 Class:VII Subject:Science <u>Group-A</u>

Re	ad the	following stems and answer the questions:						
1.		Mr. Sadit is suffering from influenza. His mother told him to use handkerchief while coughing and sneezing.						
	,	hat is virus?		•				
	,	hy virus is called acellular?		2				
	,	hat are the reasons for telling Sadit to use handk	•	3				
	d) Ar	nalyze and explain how would Sadit make others	aware of the preventive measures aga	ainst the disease.				
2.	skin fro	While teaching the students in the class seven Mr. Hadi said that one kind of tissue is mainly responsible for the paskin from mosquito biting. The cells of this tissue are composed of three parts.						
	,	Ó ser a como de la com						
	,	raw a labeled diagram of the mentioned cell.						
	•	_	ssue does not work properly? Analyze	4				
_								
3.	demar	Mr. Robin is producing one kind of gas from the excrement of animal firms. He also sells extra gases after fulfilling demand of his own firm.						
	•							
	•	· • • • • • • • • • • • • • • • • • • •						
	•	xplain the nature of the source of energy of the ga	-	•				
1	d) Ar	d) Analyze the importance of activities of Mr. Robin regarding energy conservation.						
4.								
		Figure: A	Figure: B					
	a) W	hat is work?		•				
	b) W	b) What do you understand by solar energy?						
	c) If t	c) If the person in fig-A applied 20N force and displace the trolley by 10 metres, then calculate his work.						
	d) Ev	ven though the person in fig-B is doing a hard lab	our but there is no work done in this c	ase- Analyze.				
		_	roup-B					
		ne best answer and write in answer script.						
1.		ch Bacteria is responsible for human cholera?						
_	,	pirillum b) Bacillus	c) Coccus	d) Comma				
2.		gi are responsible for-						
		i. Inflammation of the trachea (Respiratory system) ii. red rot disease of sugarcane						
		iii. create shortage of oxygen in water bodies						
	Whic	ch one is correct?						

c) ii and iii

b) Acquired Income Defect Survive

d) Advanced Impulse Deficiency Syndrome

d) i, ii and iii

c) Acquisition Impulse Deficiency Syndrome Read the stem and answer the next two questions.

a) Acquired Immune Deficiency Syndrome

b)i and iii

a) i and ii

Elaboration of AIDS-

3.

	change size and shape.					
4.	What is the name of micro org	anism from above statemen	?			
	a) Algae	b) Fungi	c) Entamoeba	d) Acellular		
5.	Bacillary dysentery caused by	<u>'-</u>				
	a) virus	b) algae	c) fungi	d) Entamoeba		
6.	How entamoeba protect itself	in adverse environment?				
	a) taking shelter inside host	b) forming pseudopodia	c) forming cyst	d) stop eating		
7.	The cell vacuole contains-					
	i. organic acid	ii. protein and carbohydrate	es iii.organic acid and inorga	anic acid		
	Which one is correct?					
	a) i and ii	b)i and iii	c) ii and iii	d) i, ii and iii		
8.	What is the main function of c	entriole?				
	a) Secrete hormones b) Production of energy c) Form aster during cell division d) Secrete enzyme					
9.	The matrix substance of bone	is-				
	a) P	b) Ca	c) N ₂	d) fluid		
10.	Meristematic tissues are found	d in-	,	·		
	i. Developing region of plant ii. Apical region of stem and root iii. Every part of plant					
	Which one is correct?					
	a) i & ii	b) ii & iii	c) i & iii	d) i, ii & iii		
Read	I the stem and answer the qu	estion no. 11-12				
	Tisha's father told her about a	her about a cell organelle which is not present in animal cell but that it is the unique characteristi				
	of plant cell.					
11.	Which organelle is mentioned	by Tisha's father?				
	a) Plastid	b) Ribosome	c) Golgi bodies	d) Mitochondria		
12.	Mentioned organelle-					
	i. take part in synthesis of food ii.do not take part in pigmentation iii. store food					
	Which one is correct?					
	a) i and ii	b) i and iii	c) ii and iii	d) i, ii and iii		
13.	Which one of the following is related to work?					
	a) Change of position	b) inertia	c) rest of an object	d) destruction of object		
14.	When thermal energy works on photographic papers, it turns into-					
	a) Solar energy	b) chemical energy	c) renewable energy d) no	n-renewable energy		
15.	When a girl is swinging-					
	a) Mechanical energy turns into electrical energy		b) Static energy turns into kinetic energy			
	c) Electrical energy turns into sound energy		d) Chemical energy turns into light energy			
16.	Which is used to pick up heavy loads?					
	a) Electric chord	b) Thread	c) Electro-magnet	d) Switch		
17.	What type of energy helps a s	ail boat to move?				
	a) Sound energy	b) Thermal energy	c) Chemical energy	d) Wind energy		
18.	A force of 20 Newton is applied on a body and it displaces 5 metres. The amount of work done is-					
	i. 100 joule	ii. 40 joule	iii. 60 joule			
	Which one is correct?					
	a) i	b) ii	c) iii	d) i and iii		
19.	Which of the following is related	ed to heating food and listeni	ing music?			
	a) Heat and sound energy b) energy	Heat and electricity energy	c) Chemical and sound ene	ergy d) Static and heat		
20.			b) by the frequency of substance			
			, ,			

Maysha observed an organism by microscopic support which body has no definite shape because they continuously



d) by velocity of substance