STD 6 MID TERM 3 EXAM 2019

SCIENCE

_	(i) Your name	(li)Name of your school			Time: 1 Hr 40 Mins	
1.	Convection is the process by which heat is transferred through,		5.	In which part of digestive system does bile juice occur?		
	A. liquid only	B. liquid and gases		A. Mouth	B. Stomach	
	C. solids and liquids	D. solids only		C. Duodenum	D. Ileum	
2.	Which one of the following is not a communicable disease?			A bowl made of iron may float when place water because of its		
	A. Tuberculosis	B. Whooping cough		A. weight	B. size	
	C. Malaria	D. Anaemia	1	C. volume	D. shape .	
3.	The diagram below re	presents a set-up that	7.		fering from a certain a water	
	can be used to investigate a certain component				whose symptoms were as	
	of soil. The component being investigated is			follows:	more symptome were as	
				(i) Diarrhoea		
				(ii) Stool whic (iii) Vomiting	h looks like rice water	
	/			The person was li	kely to suffer from	
	(man)			A. dysentry	B. cholera	
		- DRY SOIL		C. typhoid	D. bilharzia	
		- DRY SOIL FANILE	8.	Elijah, Ken and J	loan of Bidii primary carried	
	¥	- [ANDLE		out the followin	g experiment during their	
) s			science practical	lesson.	
	A. organism in the soil	1		\	SSSSS SMOKE	
	B. moisture in the soil			\~	- CONTAINER	
	C. air in the soil			SOIL -		
	D. humus in the soil			//	(Source	
4.	What do breathing, rus	ting and burning have in		//	OF HEAT	
	common? They all			//	M	
	A. use carbon dioxide			The experiment	was used to investigate the	
ži.	B. require moisture			presence of		
	C. give out nitrogen			A. air	B. water	
	D. use oxygen			C. humus	D. living things	

9.	When we breath in air the diaghragm		17. The tube that connects the ovary to the uterus				
	A. moves sideways	B. moves downwards	is	s called the			
	C, moves across	D. moves upwards	Α	. vagina	B. birth canal		
10.	Which of the following	ng parts of the digestive	C	C, fallopian tube	D. cervix		
	system are involved in the direct digestion of		18. Which one of the following is an effect of HIV				
	food?	34"	infection on the nation?				
	A. Mouth, oesophagus, small intestine		A	A. Availability of mor	e doctors in hospitals		
	B. Small intestine, large intestine, stomach			B. Fewer people with antisocial behaviour			
	C. Mouth, oesophagus, stomach			C. Decline in standa	rds of medical services		
	D. Mouth, small intes	tine, stomach	τ	D. More job opportu	nities .		
11.	Lack of water in the body is known as		19. Which one of the following is not a method of rotational grazing?				
	A. kwashiorkor B. deficiency						
	C. constipation	D. dehydration	100	A. Strip grazing	B. Paddocking		
12.	The process of prov	iding the body with foods	N 23	C. Tethering			
	necessary for growth and good health is called		borono		and stool are signs of a		
			person suffering from				
	A. energy	B. nutrition	11/A 11/A 11/A 11/A 11/A 11/A 11/A 11/A	A, bilharzia			
	C. feeding	D. vitamins		C. typhoid			
13.	. Materials through which light cannot pass are said to be		in overcon	and the second second	following organs is not		
			involved in the digestion of food?				
	A. opaque	B. transparent	A. Ileum				
	C. mirror	D. translucent	100	C. Salivary glands	7.4.4.7.4.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		
14.	Which one of the fo	Which one of the following is not a colour of			cts the testis to the urethra		
	the spectrum?						
	A. Indigo	B. Violet		is called			
	C. Purple	D. Red	1	A. penis			
15.	. Land slide is a form of erosion.			C, sperm ducts			
	A. rill	B. splash	30.000		which means signs and		
	C. sheet	D. gulley		symptoms is			
16	. The examples of water-borne diseases are		1	A. acquired	B. immune		
			1	C. syndrome			
	A. cholera and mala	ria	10000000		a child is immunized against		
	B. typhoid and anaemia			most is	*		
	C. kwashiorkor and bilharzia			A. diptheria	B. pertusis		

	Len o						
220	second by all the 3	2. Three of the following	are commercial feeds.				
5. The following are functions performed by all the		Which one is not?					
leaves except.		A. Bran	B. Hay				
A. food storage	B. photosynthesis	C. Maize	D. Dairy meal				
C. respiration	D. transpiration	3 Plants use carbo	n dioxide during the				
26. What is the female p	part of a nower canca.	to make food.					
A. Stamen	B. Pistil	A. night					
C. Corolla	D. Calyx	B, all the time					
27. Which one of the fo	llowing is not a method of	C. day					
rotational grazing?		D. rainy season					
A. Strip grazing	B. Paddocking	D. rainy season	with spreads				
C. Tethering	D. Stall grazing	34. Water contaminated with spreads					
28. Which one of the f	ollowing is not an agent of	typhoid.					
soil erosion?	1	A, chemicals					
A. Slope	B. Rain	B. gases					
C. Wind	D. Flowing water	C. tea					
	the part that protects it in its	D. human faeces 35. Which of the following planets is nearest to the					
	A D B	A. Venus C. Earth 36. Which part of the s system? A. Plumule B. Radicle C. Hilum	D. Mercury seed develops into the shoot				
	A	D. Testa	-				
A. C	B.F		se diseases is spread through				
C. M	D. A	The state of the s					
30. If the part mark	ed K of the flower is brightly	A. Whooping cough					
coloured, what will be the agent of pollinatio		B. Cholera					
for the flower?		B. Citoleia					
A. Water	B. Wind	C. Malaria D. Sleeping sickness art 38. Ovulation in the human females takes place					
C. Insects	D. Humans						
31. Which one of the following develops at the pa		at 38. Ovulation in the number lemans					
marked A?		every	 B. 30days				
A. Style	B. Seeds	A. 7days					
	D. Pollen tube	C. 28days	D. 14days				

The diagram below represents the 43. The type of soil erosion which is not easily reproductive system in the female human noticed is body to answer 39 and 40. A. rill B. sheet C. gulley D. splash The finger like projection in the small intestines are called A. villi B. veins C. capillaries D. alveoli 45. Force is measured in A. newtons B. kilograms C. joules D. cubic centimetres 46. What is the most appropriate reasons as to why boys and girls in adolescent are told to avoid In which part labelled does the production of sexual intercourse? the female sex cells takes place? A. The government wants boys and girls to do A. J B. K family planning C. L D. M B. Boys and girls are lazy 40. In which part of the above diagram do an C. Boys and girls are denied to enjoy embryo develop into a foetus? themselves A.L B. M D. It might lead to early pregnancies or contact C. J D. K of sexual transmitted infection 41. Keith put his pencil in a tin with water shown 47. The removal of weeds growing among crops below. The pencil appeared bent because of is called A. uprooting B. weeding C. pulling D. drying 48. Chewed food is rolled into small round balls called A. bronchus B. boluses C. bits D. bobs 49. Sound travels poorest in A. vacuum A. reflection of light B. metals B. bouncing back of light C. air D. water 50. Which one of the following list consist only body C. refraction of light D. absorption of light building foods? 42. The amount of water vapour in the air is known A. Eggs, carrots, milk, beans

A. pressure

C. vaporisation

B. humidity

D. temperature

B. Cabbage, maize, rice, fish

C. Chicken, beef, eggs, peas

D. Lemon, cheese, milk, beef