MINISTRY OF EDUCATION, SCIENCE AND TECHNOLOGY AND VOCATIONA TRAINING THEMI HILL PRE AND PRIMARY SCHOOL HOLIDAY PACKAGE MAY 2020 SCIENCE GRD VI

DATF.

CLASS

NAME.

TIME: 1:30HOURS						
 INSTRUCTIONS This paper consists of forty five (45) questions in section 'A and B' Answer All Questions Write your answers in the answer sheets provided Neatness is a must Attach your answer sheets with the Question papers. 						
	SECTION A Choose the most correct answer and write its letter in the answer sheet provided.					
1.	Which of the following hormone danger? a) Aldosterone b) Adrenaline	es helps in increasing body heat and energy during c) Vasopressin d) Insulin				
2.	 Which one of the following is not a characteristic of adolescents? a) Hair appears on the groin and armpits b) They increase in size c) They develop wrinkles on the skin d) Their reproductive organs mature and are ready for child bearing 					
3.	 Which among the following is a relationship between HIV and STD's a) HIV affects only those having sex while STDs do not b) HIV and STDs are both transmitted through sexual intercourse c) A person with STD is not in danger of getting infected with HIV d) Both HIV and STDs can be cured by taking medicince 					
4.	a) Female Anopheles b) Aedes					
5.	Waste products removed from tall Excretion b) Organs	che body are called c) Excreta d) Materials				

6	6is the upper most layer	of	the skin		
	a) Dermis	c)	Follicle		
	b) Chorion	d)	Epidermis		
-	7. Which of the following is not a b	odv	waste products?		
	a) Urea	-	Feces		
	b) Water	_	Sweat		
	,	,			
8	8is a substance that cann		•		
	a) An atom	c)	An element		
	b) A molecule	d)	A valency		
(9. The gland which is found in the h	ra [†]	in is calledgland		
•	a) Adrenaline		Pancreas		
	b) Pituitary	_	Thyroid		
	b) Titultary	uj	Thyroid		
-	10. Lack ofcauses night bl				
	a) Fats	c)	Vitamin A		
	b) Carbohydrates	d)	Iodine		
-	11. When conception occurs the foet				
	a) Fallopian tubes				
	b) Vagina	d)	Urethra		
-	12. A symbol representing an eleme	nt i	s called		
	a) Chemical symbol	c)	Formula		
	b) Valency		A valency		
-			more items together without any chemical reaction		
	a) Formula	-	Molecule		
	b) Compound	d)	Mixture		
	14 The human vocal cord used for i	mal	king sound is known as		
-	a) Trachea		Epiglottis		
	b) Larynx	-	Bronchus		
	b) Laryiix	uj	Dionenus		
15connects the kidney and the urinary bladder					
	a) Urethra	c)	Ureter		
	b) Capillary	d)	Penis		
,	16. When two or more elements con	nhi	ne together chemically they form matter called		
-	a) A compound		An element		
	b) A mixture	_	A molecule		
	uj Ammature	uj	ת וווטוכנעוכ		

Th	e valency of nitrogen element	is	
a)	2	c)	3
b)	4	d)	6
A t	toms make		
a)	Skin	c)	Elements
b)	Compounds	d)	Substances
An	other name for the windpipe i	is:	
a)	Larynx	c)	Oesophagus
b)	Gullet	d)	Trachea
		net	have?
a)	Three	-	One
b)	Many	d)	Two
	-		
-		,	Carbondioxide
b)	Nitrogen	d)	Hydrogen
-		_	Liver
b)	Nose	d)	Lungs
-		-	-
b)	Physical change	d)	Positive change
	-		
,		-	Vitamin B
DЭ	vitamin C	aj	Vitamin A
			ot a baby boy. Which chromosomes represent a boy?
_		,	XX and YY
DЭ	XX	aj	XY
-		-	Nucleas
υj	Cens	aj	Tissues
		s ca	an be used by my mchumba to separate husks from
a)	Sieving	c)	Winnowing
-	_	-	Filtration
	a) b) A (a) b) An (a) b) Cra a) b) Cra b) Cra a) b) Cra b) Cra b) Cra b) Cra ca) b) Cra ca) b) Cra ca) ca) ca) ca) ca) ca) ca) ca) ca) ca	a) 2 b) 4 A toms make	b) 4 d) A toms make

28.		nich of the following is not a so Aids		ally transmitted disease? Tetanus	
	_	Gonorrhoea	_	Syphilis	
29.	a)	e hormone that regulates the Amylase Insulin	c)	ount of sugar in the human body is Iodine Glucose	••••
30.		a scientific experiment the first Identifying the problem	b)	tep isd) Data co Data analysis d) Data co Conclusion	ollection
31.	a)	· IRON +OXYGEN = RUSTING l Acid Base	c)	er 'X' represent Water Milk	
32.	a) b) c)	e positive charge of an atom is Electron Nentron Nucleus Proton	s ca	lled	
33.		_		y small organisms is called	
	-	Microscope Telescope	-	Thermometer Periscope	
34.	An	imals that feed on both flesh a	ınd	plants are named	
		Carnivores		Herbivores	
	b)	Omnivores	d)	Cows	
35.		is a change of solid wate	er ir	nto liquid water	
		9		Freezing	
	-	Boiling	-	Changing	
36. The chemical symbol representing mercury is					
		Ag	_	Cu	
	-	Hg	-	Me	
37. The electronic configuration of oxygen which has an atomic number o 8 is					
		2:6		2:6:2	
	_	2:4	,	2:8:8	
38.	Α	is the power of an a	tom	n in an element to combine with another	atom.
	a)	Atomic number	_	Element	
	b)	Valency	d)	Molecule	

so a)	•	oe absorbed and		dy.	oken down into simpler substances		
a)) Exhaling air a	ocess which invo and vapour inhaling air into		c)	Exhaling air from the lungs Inhaling air into the lungs		
SECT	SECTION B: WRITE SHORT ANSWERS (TWO (2) MARKS EACH)						
41. B	alance the follo	wing chemical e	quations		•		
i)	$H_2 + Cl_2$	→HCl					
ii]	$H_2 + F_2$	→HF					
42. What is a control experiment?							
43. W	rite the chemic	cal symbols for th	ne following ele	mer	nts.		
i) Silver							
ii) Mercury							
iii	i) Zinc						
iv	r) Iron						
		n immediate help aken for further	_		who has suffered a health problem on.		
	45is a condition where a person becomes too fat because of over eating starch and fattyfoods.						

Prepared by Aron W. Kassanga SCIENCE DEPARTMENT