KAZO P.7 SCIENCE MOCK MARKING GUIDE, 2023

	AZO P.7 SCIENCE MOC	K N	MARKING GUIDE, 2023	-
1.	SECTION A The heart.	44.(a)	Fungi kingdom.	Ī
2.	Air is a mixture of gases while wind is air in motion	(b)	Cap.	
3.	Sleeping under treated mosquito nets / Slashing	(0)	It produces and stores spores.	
	tall grass in the compound / Boiling water for	(d)	It lacks chlorophyll.	I
4.	arinking / Covering cooked food.	45.(a) (b)	Environment means all things that surround people. Air.	
5.	WASH - Water Sanitation and hygiene. Sorting.	(c)	5 57 F	I
6.	To increase electric resistance.	(0)	Animals get food from plants / Animals get oxygen from plants / Animals get herbal medicine from	ı
7.	Sickle.		plants.	١
8. 9.	Natural Immunity. Prop roots.	46.(a)	To relax and pass time / To concentrate on their	l
10.	It provides extra support to the maize plant during		work / To feel warm / Young people smoke to look	ı
	llowering stage.		mature.	١
111.	Tetanus Toxoid vaccine. (T.T vaccine)	(b) (c)	Carbonmonoxide gas.	l
12. 13.	Wall / Human body / Stone / Wood. To pick oxygen.	47.(a)	Smoking causes addiction. Z - Transparent object.	ı
14.	To prevent contraction of sexually transmitted	(b)	Air / Clear glass / Spectacles / Clear still water.	l
	diseases / To prevent early pregnancy.	(c)	Light is used in x-ray machine to observe internal	l
15.	A capon.		body organs / Light is used when taking photographs /	
16. 17.	Weeds are unwanted plants in the garden.		Sun light provides animals with warmth / Sunlight	
18.	Evaporation / Condensation. It spreads rabies to people / It causes bites.	la la	enables our skin to make vitamin D / We use artificial	
19.	Humus is formed by decomposition of organic matter	10 (0)	light on the street to control traffic / It enables man to see.	
20.	10 save life / To reduce pain / To stop bleeding	48.(a)	Magnetism is a force in a magnet which enables	
21.	Machines reduce the effort needed to do work /	(b)(i)	it to attract other magnetic materials. To find direction of places.	
1	Machines increase the speed of doing work / They change the direction of force.	(ii)	To remove tiny magnetic objects from the victim's	
22.	Matter exerts pressure.	1	eyes.	
23.	Matter has weight / Matter occupies space	(c)	It cannot be attracted by a magnet.	
24. 25.	At the tips of roots and shoots.		For milk production.	
20.	To protect them from dogs / To protect them from predators.	(ii)	For meat production.	
26.	Babies / Elderly / Pregnant women / The sick	(b)	Local breeds are resistant to diseases than the	
27.	By changing its colours / By camouflaging		exotic ones / Local breeds are tolerant to harsh	
28. 29.	to control soil erosion.		weather conditions than the exotic ones / Local breeds can survive on little pasture and water	
20.	It does not pollute the environment / It reduces on the massive cutting down of trees for wood fuel.		than the exotic ones.	
30.	Ossicles.	50.(a)	A - vertebrates.	
31.	Mohair / Wood / Skins and Hides.	(b)	All have backbones.	
32. 33.	Canine tooth.	(c)	Both undergo internal fertilisation / Both breathe	
34.	It is sharp and pointed / It is strong and hard. An alloy is a mixture of two or more metals.	(d)	through lungs / Both are warm blooded vertebrates.	
35.	Calcium / Phosphorous.	51. (a)	Frogs / Toads / Salamanders / Newts. A- Renal artery.	
36.	Screen / Vent pipe.	(b)	In part C.	
37.	By wearing face masks / By washing hands	(0)	To the urinary bladder.	
	regularly with clean water and soap / By maintaining a social distance.	(d)	The rate of sweating is low.	
38.	To prevent user's hands from being burnt.	52.(a)	A wool lot is a small piece of land set up for	
39. 40.	Moth,	(5)	growing trees.	
40.	For meat. SECTION B:	(b)	Firewood / Timber / Charcoal / Electric poles.	
41.(a)	Dehydration is the condition in which a person lacks	53.(a)	Trees provide shade / Trees act as wind brakes. Displacement method.	
L	enough water in the body.	(b)	Volume = 2nd level - 1st level	
(b)	Dry lips / Sunken eyes / Little or no urine.		= 20cc - 10cc	
(c)	I would advise her to give the child O.R.S / I would		= 10cc.	
42.(a)	advise her to give the child plenty of fluids to drink. Clay soil.	()	Keys / Mango fruit.	
(b) `	It has big particles / It drains water fast / It has large	54.(a)	Personal hygiene is the cleanliness of one's body.	
(0)	air spaces.	(b)	Slashing around the compound / Collecting away	
(c)	Loam soil has humus / Loam soil has well balanced nutrients.		rubbish / Sweeping the compound / Washing the	
43.(a)	(i) A crow bar / Weighing scale / Lid opener	(c)	latrines. To remove germs on the hand.	
(ii) `´	A pair of scissors / Pincers / See saw / Pair of pliers /		Red blood cells - To transport oxygen in the body.	
(b)	Claw nammer / Human head.		White blood cells - To fight disease cauding	
(b)	Load x Load arm = Effort x Effort arm 30kgf x ym = 60kgf x 3m		germs.	
	30y = 180	(c)	Blood plasma - To transport digested food.	
	30 30	(d)	Blood platelets - To stop bleeding by clotting the blood.	
	y = 6 metres. (2marks)		*END*	