OPTIMAL INTERCOUNTIES JOINT EVALUATION TEST 2015 STANDARD SIX SCIENCE {6}

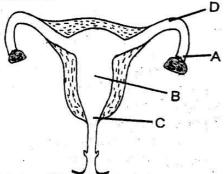
- Which one of the following is NOT 1. true about all mammals?
 - A Breath by means of lungs
 - B. Their bodies are covered by fur or
 - C. Live on land throughout their lives
 - D. Suckle their young ones
- The following are parts of respiratory 2. system EXCEPT
 - A. trachea

B.gullet

C. lungs

D.diaphragm

Use the diagram to answer Question 3and 4.



- In which part is the ovules produced 3.
 - A. D.

В. **C**

C. B

D.

- What happens at the part marked D
 - A. Ovules are produced
 - B. Fertilization takes place
 - C. The growth of the embryo
 - D. Production of the sperms
- 5. The process by which a liquid changes into a gas is known as ____.
 - A. condensation B. melting

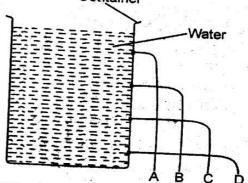
C. freezing

D.evaporation

- 6. Which of the following represents arachnids only?
 - A. Rats, squirrel, mice
 - B. Snake, rabbit, rat
 - C. Beetle, housefly, rat
 - D. Bat, rat, crocodile
- 7. The shape of a bird's beak can be used to tell
- A. the size of the bird
 - B. the type of food the bird eats

- C. the type of nest it builds
- D. the type of feet the bird has
- 8. Absorption of water and mineral salts takes place in the
 - A. mouth
 - B. small intestine
 - C. large intestine
 - D. stomach

Use the diagram to answer question 9 Container



- 9. Jet D takes water to the farthest. This experiment shows
 - A water pressure increases with depth
 - B. air occupies space
 - C. water occupies space
 - D. air has weight
- 10. Coffee and tea are classified as drugs. What kind of drug are they?
 - A. curative drugs B.stimulant drugs
 - C. vaccine drugs D.sedative drugs
- 11. Which one of the following animals is NOT correctly matched with its breathing organ?
 - A. Tilapia gills
 - B. Housefly spiraclesC. Crocodile lungs

 - D. Duck-skin
- 12. Which one of the following is the main reason why oil and grease are used on moving parts of machines.
 - A. to harden the moving parts
 - B. to increase friction
 - C. to reduce friction
 - D. to increase friction

Optimul std 6 Science code 003 2813 Tracking Land

estimation to the way

13. The diagram below shows the male part of 20. The breaking down of food into smaller the flower. particles is called A. egestion B. sweating C. perspiration D. digestion Use the diagram to answer Q 21 and 22 Drinking straw The part marked x is used A. to produce anthers B.to receive pollen C. to support stamen Glass jar D. to produce pollen 14. Which of the following is NOT a water Ballon borne disease? A Rift valley fever B. Typhoid C. Cholera D. Bilharzias Rubber sheet 15. Which one of the following animals is 21. The above diagram is an illustration of correctly matched with the number of legs system. A. Housefly - 8 A. Digestive B.Spider - 8 B. Reproductive C. Tick-6 D.Centipede - 10 C. Water D. Breathing 22. Which one of the following is NOT true 16. The part used to prevent food from getting representation of the parts shown into the windpipe in the respiration system A. balloon - lungs is B. glass jar - ribs A. Ribs B. Air sacs C. rubber sheet - diaphragm C. Epiglottis D. Gullet D. drinking straw - trachea 17. Which of the following is true of a machine. 23. The loss of water by plants through the A. increases effort leaves is called B. reduces work by half A. transmission B. incubation C. makes work easier C. transpiration D. conduction D. produces energy 24. Rollers are used to reduce Use the diagram to answer Question 18 -A. Size of the container B. Friction 19 C. Volume of the liquid D. Weight 25. Some non-green plants reproduce by means of spores. Which one of the following does not? A conifers B. mucor C. mosses D. fern 26. The following are functions of leaves The diagram above shows a composition of except air. A Reproduction B. Photosynthesis 18. The part marked Y is most likely to be C. Transpiration D. Respiration Use the diagram to answer Question 27 Vertebrate A. Nitrogen B. Oxygen C. Carbon dioxide D. Inert gases 19. The part marked X can be used in all except? Warm blooded Cold blooded A. germination B. fire extinguishers C. rusting D. burning Optimal std 6 Science code 003 2015

27. The correct representation of the	34. The instrument used to measure the
partsmarked W, X, Y and Z respectively is	direction of wind is
ABirds, reptiles, mammals, fish, amphibian	direction of wind is
B. Fish, amphibians, birds, mammals	12 "Mevane B. Barometer
C.Mammals, birds, reptiles, fish, amphibians	C. Rain gauge D. Anemometer
DBirds, reptiles, fish, amphibians, mammals	35. Which one of the following is the first
28. The movement of the earth round the sun	stage of HIV/AIDs
is known as	12 Window stage B.Full blown stage
A. seasons B. spinning	C. Incubation stage
C. revolution D. rotation	D. Symptomic stage
	36. The green colouring matter that helps
29. Some soils allows water to rise faster in	plants make their own food using
them than in others. This property of soil	sunlight is called .
is referred to as	A Transpiration B.Germination
A. Capillarity B. Drainage	C. Photosynthesis D.Chlorophyll
C. Soil profile D. Texture	37. Which is the best organ to use to breath
30. Kangogo put a ruler in a glass full of water.	air in our bodies
This ruler appeared bent. This is due	A lungs B. mouth
to	0 1.
A more water in glass B. refraction	2. Hobe
C. reflection D.convection	38. The following are ways of transmitting
31. In a certain village in Tharaka District,	HIV/AIDs except
there was a pool with stagnant water. As a	A. Use of sharp objects to prick your
result mosquitoes breeded. The area	body
healthy officer advised them to spray oil	B. Hugging and shaking hands
on the surface of stagnant water. This	C. Sexual intercourse
helped	D. Blood transfusion
A. to kill the adult mosquitoes	39. Which part of air do animals need for
B. to kill the larva of the mosquito	life?
C. to prevent eggs from hatching	A. Oxygen B. Nitrogen
D. to prevent snakes from breeding	C. Carbon dioxide D. Neon
around	LINE
The diagram below shows a bean seed. Use	40.
it to answer question 3 and 4.	
it to answer question 5 and 4.	Ground Level
Y	三 孤宝
W	
	-5/12-2
7	The type of root system is
	called .
	A. Tap roots B. Fibrous roots
32 The most that are C. 1:	
32. The part that stores food is	C. Clasping roots D.Aerial roots
A. X B. W	
C. Z D. Y	
33. The part labeled Y is called	
A. Plumule B. Microphyle	Optimal std & Science code 00 2015
C. Radicle D. Endosperm	
	to the state of th

	2	2 2
		23
41. Which one of th	e follo	owing food
provides us with pr	roteins	* * 1
A. carrots	B.	fish
C. potatoes	D.	yams
Use the diagram to a		
and 43. //		4
 //		
P		22
<i>>~7</i> \		/×
	THE STATE OF THE S	
		В
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\$ \$, }_	YY
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Y		n
42. The part marked x	is	· · · · · · · · · · · · · · · · · · ·
A. gall bladder	B.	pancreas
C. stomach	D.	live ,
42 The shared as 6	a	

42.	The part marked x i	S	<u></u>
	A. gall bladder	B.	pancreas
	C. stomach	D.	live ,
43.	The absorption of the	ne dig	ested food is
	done at		
	A. Y . B.	P	
4	C. R D.	X	
44.	The date after which	h med	icine should
5.0	not be used is		
	A. expiry date		* 4.7*
	B. delivery date	1	
	C. manufacturing d	ate	
	D. illegal date		
45.	Which one is NOT	a mod	dern method
	of food preservation	n?	

		N	1.4.4	12	111	A
	69	Coli	XX	<u>y</u>		1
		(1)	1		Y	/
	de s		276	200		
1						

B.

D.

Use the diagram to answer Ouestion 46

canning

low temperature

A. salting

C. freezing

46. The leaf	shown	is	likely	to	be	of

- A. Maize
- B. Grass
- C. Bean
- D. Millet
- 47. The following are traditional myths about HIV/AIDs in some communities. Which one is NOT a myth.
 - A. HIV/AIDs can only be spread through sex
 - B. People above 60 years cannot be infected with HIV/AIDs
 - C. Only prostitutes can be infected with HIV/AIDs
 - D. With care and proper medication the infected person can live longer.
- 48. Which one is NOT a characteristic of insect pollinated flowers
 - A. Brightly coloured petals
 - B. Dull colours
 - C. Scented petals
 - D. The anthers hang out
- 49. The digestive juice produced in the stomach is called .
 - A. Intestinal juice
 - B. Pancreatic juice
 - C. Bile juice
 - D. Gastric juice
- 50. Which one of the following is NOT likely to be a result of drug abuse in the community?
 - A. Poor health
 - B. Turning your lifestyle to be a criminal
 - C. A happy and stable family life
 - D. Have a financial problems

MTIHANI WA MUUNGANO WA MANJIBO MTIHANI WA MAJARIBIO 201 DARASA LA SITA KISWAHILI INSHA {6}

Shida 1ni kiwanja hiki kidogo cha shule 2chafaa kupanuliwa. Mahita tuliyo3si machache. Idadi ya wanafunzi4kuongezeka. Kwa hivyo, ni lazima5na mahitaji6zaidi . Kwa mfano, tunahitaji kujenga nyumba mbili zaidi za walimu na7ya wanafunzi ya kulala. Hivyo basi twahitaji8cha kujengea nyumba hizi zote. 1. A. ingine
lazima
zaidi za walimu na
nyumba hizi zote. 1. A. ingine B. jingine C. nyingine D. lingine 2. A.ambayo B. ambacho C. ambao D.ambazo 3. A.nayo B. nao C.nazo D.navyo 4. A.wanazidi B. zinazidi C. yanazidi D. inazidi 5. A.tue B. tuwe C. tukuwe D.tukue
1. A. ingineB. jingineC. nyingineD. lingine2. A.ambayoB. ambachoC. ambaoD. ambazo3. A.nayoB. naoC.nazoD.navyo4. A.wanazidiB. zinazidiC. yanazidiD. inazidi5. A.tueB. tuweC. tukuweD. tukue
2. A.ambayo B. ambacho C. ambao D.ambazo 3. A.nayo B. nao C.nazo D.navyo 4. A.wanazidi B. zinazidi C. yanazidi D. inazidi 5. A.tue B. tuwe C. tukuwe D.tukue
3. A.nayo B. nao C.nazo D.navyo 4. A.wanazidi B. zinazidi C. yanazidi D. inazidi 5. A.tue B. tuwe C. tukuwe D.tukue
4. A.wanazidi B. zinazidi C. yanazidi D. inazidi 5. A.tue B. tuwe C. tukuwe D.tukue
5. A.tue B. tuwe C. tukuwe D.tukue
, o a second of the second of
7.A.mabweni B. bweni C.maabadi D. mapango
8. A. nyanja B. viwanja C. uwanja D. kiwanja
Hii siyo tuzo ya 9 ya Wangari Maathai. Mfuko wake umesheheni tuzo nyingi 10
kutokana na juhudi zake. Tuzo hizi huambatana na <u>11</u> ambazo yeye huzitumia <u>12</u> harakati zake za kupigania utawala <u>13</u> Bila shaka, vizazi vya kesho
vitamheshimu sana kwa kupigania uhofadhi wa 14 . Tayari uongozi wa ngazi zote
normaniweta carierinania pongezi kertikerii.
9. A.kuanza B.kwanza C.mwanzo D. kuanzisha
10. A.alizopokonywa B. alizokabiliwa C. alizotunukiwa D. alizoporwa
11. A.fungu cha pesa B. biwi la pesa C.mkungu wa pesa D. kitita cha pesa
12.A. katika B. kwa C.na D. za
13. A. mbora B. bora C.zuri D. nzuri
14. A.mazingira B.mazingara C.maumbo D. maafa
15. A.hapa B. huku C.humu D.híi
Kuanzia Swali la 16 mpaka la 30, jibu C. Jiko la kuni lina mafiga matatu
kulingana na maagizo uliyopewa D. Swali hili haliiibiki
16. Jiko la makaa hujulikana kama 18. Tambulisha sentensi yenye kiambishi KI
A. buli B. kinu cha udogo
C. seredani D. mbuzi A. Mtoto akishiba atalala
17. Bainisha sentensi yenye <u>kivumishi cha</u> sifa B. Kikombe kimenunuliwa
A Wageni wamewasili sasa hiyi
B. Gari jipya limekuja shuleni D. Kilango kimefungwa na bawabu

19. Shughuli gani haina uhusiano na	A. Nilichoka karibu nizirai
shamba?	B. Wageni wako karibu kufika
A. kuteleka	C. Ameishi katika nchi karibu saba
B. kufyeka	D. Gari limeegeshwa karibu na lango
C. Kupalilia	kuu
D. kunyunyizia	26. Andika wingi wa sentensi ifuatayo:-
20. Tegua kitendawili kifuatacho:	Mtume huyo alikuwa mzuri sana
Niliuona mkufu njiani lakini sikuweza	A. Mitume hao walikuwa wazuri sana
kuunyanyua	B. Watume hao walikuwa wazuri sana
A. uzi B. siafu	C. Mitume hiyo ilikuwa mizuri sana
C. nyoka D. jiwe	D. Watume hao walikuwa mizuri sana
21. Ni sentensi ipi iliyotumia istiara?	27. Kanusha sentensi ifuatayo kwa usahihi
A. Kusoma ni lazima kama ibada	Mtoto ameingia ndani na amekula
B. Kakai ni sungura	
C. Tulimaliza chakula fyu!	A. Mtoto hajaingia ndani na hajakula
D. Basi la shule ni hili	B. Mtoto hakuingia ndani wala hakukula
22. Nomino kiwete inapatikana katika ngeli	C. Mtoto hakuingia ndani wala hajala
gani?	D. Mtoto hajaingia ndani wala hajala
A. KI-Vi B. LI-YA	28. Tumia kirejeshi ndi - kwa usahihi
C. I-ZI D. A-WA	Gari lako lililohusika katika ajali
23. Nzige ni kwa funutu kama ilivyo punda	A. ndiyo B. ndilo
kwa	C. ndiye D. ndio
A. Kivinimbi B. Kiyoyo	29. Chagua <u>kihisishi</u> katika sentensi hii
C. kihongwe D. kitungule	Ala!Mtoto huyo ameibeba mizigo yote!
24 ni nyama inayoshikilia meno	A. Ala! B. mizigo
kinywani	C. huyo D. yote
A. utaya B. ini	30. Kutokana na nomino mkulima tunapata
C. ufizi D. ulimi	<u>kitenzi</u> kipi?
25. Onyesha sentensi iliyotumia karibu	A. kilimo B. ukulima
kuonyesha mahali	C. lima D. ulimaji
Soma kifungu hiki kisha ujibu maswali 31 -	40
Michezo ina jukumu kiubwa katika kumjenga bii	nadamu kuwa na afya njema ya akili na mwili.
Mchezo wa aina vovote ile humpatia mtu mazoe	ezi va aina fulani ambayo yanahitajika sana mwilini

Michezo ina jukumu kiubwa katika kumjenga binadamu kuwa na afya njema ya akili na mwili.
Mchezo wa aina yoyote ile humpatia mtu mazoezi ya aina fulani ambayo yanahitajika sana mwilini.
Umuhimu wa michezo hujitokeza katika sura mbalimbali. Kuna wale ambao kwao michezo ndiyo kazi ambayo wanategemea kujipatia riziki. Wengine kwao ni chombo cha kujifurahisha na.

kujichangamsha. Kwa mfano, baada ya kukaa ofisini mtu hujihisi mchovu. Kutembea, kukimbia au kurukaruka humfanya ajisikie hai tena. Aidha , michezo huifanya misuli kuwa miepesi na yenye nguvu. Viungo vya wanamichezo huwa vyepesi kuweza kutumika katika hali ambayo si rahisi kwa mtu asiyefanya mazoezi. Michezo huifanya damu kutembea katika njia nzuri na kufanya moyo kuwa na nguvu. Hivyo , michezo hutupunguzia hatari ya kuugua maradhi ya moyo.

Kuna michezo inayojenga mwili na ile ambayo hujenga akili. Katika michezo ambayo hujenga na kuimarisha mwili, ni kama riadha, mpira, sarakasi, kuogelea na kadhalika. Michezo inayojenga akili tunaweza kuigawa katika mafungu mawili. Ile ambayo humfanya mtu kufikiria, kama karata na

bao. Katika fungu la pili kuna ile michezo inayopumbaza. Hii ni kama vichekesho na sinema. Michezo ya riadha na kandanda, ni kama iliyo na umuhimu sana duniani. Michezo hii huchezwa na watu wa mataifa mbalimbali. Tofauti ya umri si pingamizi yoyote baina ya wachezaji, huchezwa na wakubwa kwa wadogo. Ghera inakuwa moja lakini ustadi na ujuzi hupishana.

Pengine utajiuliza vipi mchezo ya kupumbaza husaidia. Mwili, akili au ubongo huhitaji kupumzika. Kupumzika kwa akili haina maana ya kuacha kufikiri. Huku huwa kujiepusha na fikira nzito nzito. Baada ya kununa kwa mawazo, mtu huangalia na kucheka au husikiliza na kufurahi kama katika sinema au redio.

Katika michezo ya kufikiria, watu hushindana na hupimana ujanja na maarifa ya kutegana. Karata na bao ni baadhi ya michezo inayomfanya mtu ajaribu kufikiria njia ya kuutegua mtego wa mwenzake. Mtu huyo fikira zake si nzito kama yule ambaye hana kazi.

Katika michezo hii, watu wa mataifa hukutana ili kutafuta bingwa wa mchezo fulani. Katika kufanya hivyo, watu hupata kujuana. Kwa hivyo hutumiwa kama chombo cha kutangamanisha mataifa.

- 31. Jukumu kubwa la michezo ni
 - A. Kujenga akili ya binadamu pekee
 - B. Kujenga misuli ya binadamu tu
 - C. Kujenga mwili wa binadamu pekee
 - D. Kujenga na kuimarisha afya ya mwili na akili
- **32.** <u>Kujipatia riziki</u> ni msemo wenye maana qani?
 - A. Kujiburudisha
 - B. Kusikiliza muziki
 - C. Kujipaia mahitaji muhimu
 - D. Kujitafutia kazi
- 33. Kukaa sana ofisini husababisha
 - A. uchovu
- B. hasira
- C. ugonjwa
- D. huzuni
- **34.** Maana ya maneno "humfanya mtu ajisikie hai tena" ni
 - A. Mtu aliyefariki huweza kufufuka
 - B. mtu hurudiwa na nguvu mpya mwilini
 - C. mtu hujihisi akiwa mchovu zaidi
 - D. mtu hutamani kurudi tena kazini
- 35. Mtu ambaye amezoea kushiriki michezo
 - A. hawezi kuvitumia viungo vyake vizuri
 - B. hawezi kuchoka akiwa kazini
 - C. huweza kuchoka zaidi akiwa kazini
 - D. huweza kutumia viungo vyake vizuri
- 36. Kuna aina mbili za michezo. Hii ni
 - A. Michezo ya kuburudisha na ya kupumbaza

- B. Michezo ya kupumbaza na ya kupumzisha akili
- C. Michezo ya sarakasi na ya riadha
- D. Michezo ya kujenga mwili na ya kujenga akili
- 37. Mfano wa mchezo wa kujenga mwili ni
 - A. kamari
- B. bao
- C. riadha
- D. sinema
- 38. Ukweli ni kuwa michezo:-
 - A. huchezwa na vijana pekee
 - B. huchezwa na wazee pekee
 - C. huchezwa na watu wa umri wowote
 - D. haiwezi kuchezwa na wazee
- 39. Kupumzisha akili ni
 - A. Kujiepusha na fikira nzito nzito
 - B. Kuacha kufikiria
 - C. Akili kulala bila kufanya kazi
 - D. Kushindwa kufikiria vizuri
- 40. Kichwa kinachofaa habari hii zaidi ni
 - A. Faida na hasara za michezo
 - B. Aina za michezo na faida zake
 - C. Ushindi katika michezo
 - D. Madhara ya kucheza sana

Kisome kisa kifuatacho kisha ujibu maswali 41 - 50

Ulikuwa wakati wa jioni siku ya Jumatatu wakati wa msimu wa baridi. Ingawa haikuwa saa moja tayari, giza la jioni lilikuwa limeshika huku na kule. Giza hilo liliongezwa na mawingu yaliyotanga angani mchana kutwa. Siku nzima ilifanana na mtu aliyekuwa amenuna; haikuonyesha furaha ya aina yoyote na jua nalo halikuonekana. Hali ya hewa iliyokuwako ilimvutia sana Omari aliyeisubiri jioni hiyo kwa hamu na ghamu. Tangu alipoyaacha masomo yake yapata miaka minne iliyopita,

Omari aliifurahia kazi yake mpya."Mwanangu, mambo unayoyatenda si mazuri," alimkanya babaye. Omari hakuusikiliza wala kuuzingatia ushauri aliopewa na babaye mzazi."Mwanangu, dunia hii ina matatizo makubwa na ukipanda mabaya utavuna majuto," alimshauri mamaye mzazi. Lakini Omari hakusikia la mwadhini walalala mteka maji msikitini kwa kuamini kuwa aliweza kuamua la kufanya. Siku iliyotangulia alifanya uchunguzi wake na kutambua kuwa jirani yake, Bwana Mandi, alikuwa na hazina kubwa ya pete za dhahabu za mkewe Chaurembo. Nia yake leo ilikuwa kutafuta mbinu za kuingia katika nyumba yake na kuzitwaa pete hizo kuenda kuziuza. Basi baada ya kujiandaa alishika njia kuelekea kwa Mzee Mandi. Aliufunika uso wake kizuizui ili asiweze kutambuliwa na yeyote wakati huo.

Alipowasili kwa Mzee Mandi alitafuta mwanya wa kupeneyeza. Sehemu aliyoiona mchana ilikuwa imezibwa kwa matawi ya miba. "Sasa ni nani aliyefanya hivi?" Alijiuliza Omari huku akienda huku na huko kutafuta mahali pengine. Kwa bahati nzuri, aliweza kupata mahali pa kupitia na kuingia uwanjani. Alipotokeza pale tu alikumbana na jambo ambalo hakulitarajia. Alisikia mbwa ambaye alibweka kwa sauti ya juu sana. "Mbona mbwa wa Mandi nilimtilia sumu wiki iliyopita akafa jana, sasa huyu ametoka wapi?" Alijiuliza huku akirudi kinyumenyume.

Alijigonga kwenye kisiki kilichokuwa nyuma yake na kuanguka chini pu! Wakati huu, mbwa yule alikuwa akimkimbilia na kubweka kwa sauti ya juu zaidi. Omari hakuwa na wakati wa kusimama na kununua pijo nambari mguu niponye. Mzee Mandi na wanawe walitokeza wakati huo na tochi kubwa iliyomulika mwanga mkali kama wa mbalamwezi. Walimshika Omari na kumfunga kwa kamba halafu Mzee Mandi akaliwasha gari lake wakampeleka kwenye kituo cha polisi hapo karibu. Siku hiyo Omari alipata funzo lake.

- 41. Tunaarifiwa kuwa huu ulikuwa msimu wa baridi. Majira haya huitwaje?
 - A. masika
- B. vuli
- C. kipupwe
- D. kiangazi
- 42. Kwa nini giza lilifungamana zaidi?
 - A. Mawingu mazito yalitanda angani
 - B. Mbingu ilikuwa imenuna
 - C. Ulikuwa usiku wa manane
 - D. Omari alikuwa na shida ya macho
- 43. Kwa nini Omari aliisubiri sana siku hiyo?
 - A. Alikuwa amepanga kuenda kuiba
 - B. Alipenda sana kurudi shule
 - C. Angeenda kumwona Mzee Mandi
 - D. Alitarajia kurudi shuleni
- 44. "Mwanangu, dunia hii ina matatizo makubwa na ukipanda mabaya utavuna majuto." Maneno haya yalitamkwa na
 - A. Omari
- B. Mamaye Omari
- C. Babaye Omari D. Mzee Mandi
- 45. Omari alikuwa na lengo la kuiba nini?
 - A. pete za Mzee Mandi
 - B. Pete za mkewe Mandi
 - C. Pete za mamaye mzazi
 - D. pete za bintiye Mandi
- 46. Kwa nini hakujipenyeza katika sehemu aliyokuwa ameiona mchana?
 - A. alizunguka bali hakuiona
 - B. Alipata nafasi nyingine bora

- C. Sehemu hiyo ililindwa na mbwa
- D. Mwanya ulikuwa umezibwa kwa miba
- **47.** Omari alishtuliwa na mbweko wa mbwa kwa kuwa
 - A. aliwaogopa sana mbwa
 - B. mbwa huyo alibweka kwa nguvu
 - C. alifikiria kuwa mbwa huyo amefungwa
 - D. hakutarajia kuwe na mbwa kwani alikuwa amemtilia mbwa wa huko sumu
- 48. Nini kilichomwangusha Omari?
 - A. Mbweko wa mbwa
 - B. kugongwa na Mzee Mandi
 - C. Kujikwaa kwenye kisiki
 - D. Kudungwa na miba uani
- 49. Kununua pijo nambari mguu niponye ni?
 - A. Kuinuka haraka
 - B. Kuumia mguuni
 - C. Kutimua mbio
 - D. Kupanda gari aina ya pijo
- 50. Hatimaye Omari alipata funzo kuwa
 - A. Asiyesikia la mkuu huvunjika guu
 - B. Akili ni nywele kila mtu ana zake
 - C. Kikulacho ki nguoni mwako
 - D. Ibilisi wa mtu ni mtu

OPTIMAL INTERCOUNTIES JOINT EVALUATION TEST 2015 STANDARD SIX ENGLISH {6}

	- 1719 アングラ 通知 - ・・・ 1 3 3 アンジラ アスコーガル 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13		nk spaces numbered 1 to 15. For	satisfiers new 40 mens - compression of properties and
			given.	
			ome, he found that his 2	
1 00 W W			y were and his parents told him th	
			that, he was determined to	10 N
		40.0	ne without seeing them.	
			e never bothered to take	
mon	ey with him. He left hom	ne	the Safaricom office	es at seven
o'clc	ock in the morning and rea	ached there at a	around one o'clock. He found th	em and they
cam	e and10	him and took	him to their house11	prepared
lunc	h while12	was going o	n. 13 that day, the	y asked one
of th	e <u>14</u>	if he could b	e shown the inside of15	offices.
1.	A. at	B. towards	C. in	D. to
2.	A. two	B. too	C. to	D. for
	A. their	B. there	C. here	D. hear
4.	A. had	B. herd	C. hard	D. heard
5.	A. pay	B. give	C. surprise	D. see
6,	5 X 2		C. spent	D. took
-	A. spend	B. stay for	500	
100201	A. (,)	B. (.)	C. (!)	D. (?)
	A. some	B. a lot of	C. much	D. any
068077000	A. for	B. to	C. from	D. at
	A. greet	B. greeted	C. great	D. grated
		B. the	C. there	D. they
22000200	A. conversation	B. talk	C. convasation	6.70
	A. latter	B. later	C. letter	D. since
	A. manager's	B. managing	C. managers	D.mangers
15.	A. the	В. а	C. theirs	D. there
In qu	estions 16 and 17 , choose t	he alternative	B. leave	
that	means the SAME as the und	derlined word.	C. live	
16.	Mrs. Bango was pleased to	see the pupils	D. look after	
	working so hard in their stud	5 3	In questions 18 and 19, choose the	alternative that
	A. smiling	a	means the OPPOSITE of the unde	
	B. joyful		18. We know that Ngugi is a very	brave writer.
•	C. angry D. glad		A. coward	
17.	Some parents abandon t	heir children	B. strong	
	because they don't love the		C. gentle	
F 421-1	A keen	TOTAL SECTION OF THE	D. polite	t t we a confid

Optimal std 6 Eng code 002 2015

19. The trader is known to be a success.	A. in fact B. then
A. rich man B. failure	C. however D. moreover
C. poor man D. economical For questions 20 and 21, fill the blank spaces with the correct choice.	In questions 24 and 25, select the correct arrangements of the given words to make a sensible sentence or paragraph
20. You know that the sun will rise tomorrow,	24. (i) work hard (ii) you must
A. do you? B. isn't it? C. don't you? D. aren't you? 21. She finished her homework before coming	(iii) to pass examinations (iv) in order A. (iv), (iii), (ii), (i) B. (iii), (ii), (iv), C. (ii), (i), (iv), (iii) D. (ii), (i), (iv),
to school, A. don't she? B. did she? C. didn't it? D. didn't she?	25. (i) It can be whatever you choose to make it (ii) A diary is a daily record of experience
For questions 22 and 23, select the BEST alternative to fill the blank space.	and observations (iii) It can contain anything; dreams,
22. The three girls shared the money themselves.	jokes, poems or ideas for stories (iv) And it is so special because it contains one's private experiences
A. to B. among C. between D. for 23. Otundo is a very bright pupil; he	and secrets A. (ii), (i), (iii), (iv) B. (ii), (iii), (iv), (i) C. (ii), (iv), (iii), (i) D. (ii), (iv), (i), (iii)
plays football for the school team.	

Read the following passage carefully and answer questions 26 to 38.

There are many animals that live in our homes. Some of these animals are kept to give us food. They provide us with meat, milk and clothes. These animals are very important to us. Some animals are just friends and companions to man. Cats attack and destroy rats and mice that eat our foodstuffs. Rats are troublesome pests that hide in our homes in holes and dark places. Here, they breed in thousands within a very short time or period. In homes where there are no cats, rats can increase to a very large number within a short time. In homes where there may be a single cat, rats do not exist.

A cat can attack and fight some other dangerous animals such as snakes. Snakes hide in holes and dark places. A cat can tell through its special sense that there is a dangerous animal. The cat may be seen fighting the snake or running away from it if the snake is too big for the cat. This way, man is able to know that there is danger.

A dog, on the other hand, protects man from his enemies. Dogs normally attack any person whom they are not familiar with. It, therefore, keeps strangers away. Dogs are used to guard homes and factories. So dogs and cats are good friends as they serve man in his daily works.

One big difference between a cat and a dog is that a dog is not very clean. It does not hide or bury its faeces as a cat does. The dog is also known as an eater of other dead dogs. It can also eat its own puppy. Dogs are trained when young to obey orders and do certain things. It is not easy to train an adult dog. As the saying goes, "you cannot teach an old dog new tricks". Dogs have been trained by police to catch thieves using their special senses. The Dogs can follow a thief from many people lined up. A dog is, therefore, a friend of man.

Optimal std 6 Eng code 002 2015

26. Some animals that we keep in our homes	and do certain things is
do not give us food, milk, meat or clothes	A. When it has cut its first teeth
but they are	B. When it is young
A. troublesome to man	C. When it is taken by police
B. enemies to man	D. When it is old.
C. guards of man	33. When a cat is unable to attack a great
D. companions and friends of man.	snake, what does it do?
27. Why are cats kept in our residences?	A. It jumps up and down
A. to attack rats only	B. It fights until the snake is dead
B. to attack thieves	C. It makes funny sounds
C. to give man company	D. It runs away
D. to attack and destroy rodents and other	34. The MAIN difference between a cat and
creatures that are harmful to man	a dog is
28. The word "time" is underlined in the	A. A dog hides and buries its faeces
passage. It can BEST be replaced	B. A cat protects man from its enemies
by	C. A cat hides and buries its faeces
A. period B. single	D. A dog is very clean
C. watch D. life	35. Which one of the following animals
29. What assists a dog to catch a thief?	CANNOT provide man with milk?
A. its ears B. special senses	A. cow B. goat
C. the police D. its speed	C. camel D. pig
30. Which one of the following statements is	36. Which one of the following animals is NOT
incorrect about rats?	domesticated?
A. They are troublesome pests.	A. zebra B. pig
B. They are friends of man and hide in open	C. cat D. dog
places	37. In the passage, the word "stranger" is
C. They hide in our homes in holes and	underlined. It means
dark places	A. A person we have ever known
D. They increase in large numbers in homes	B. A person we do not know
without cats	C. Athief
31. What do rats and snakes have in common?	D. A distant relative
A. They are both important to man	38. The BEST title for this passage would
 B. They breed in thousands within a short 	be
time	A. Dogs and cats
C. They hide in holes and dark places	B. Domestic and wild animals
D. They are all pests	C. Domestic animals
32. The BEST time to train a dog to obey orders	D. Importance of a cat
Read the following passage carefully and answer	questions 39 to 50
"How neat this place looks!" My mother exc	laimed as she came into the house. My parents had
ust arrived home. They had left the day before for o	our up country home. It had rained so heavily that
they were not able to travel back home until late the	e next day. My younger brother Tabiko and I had
ocen left alone in . 6 house.	d 1
My parents — re very happy that we had k	cept the house so clean. When they came to the
"We also swent the compound and the kitch	prised that everything had a sparkling shine.
we also swept the compound and the kitch	hen house." I said proudly. "As you can see I am

would be very tired when they came back.

"From now on, you will not have to make us do anything. During our Girl Guide activities, we have learned to do many things on our own and for ourselves without waiting for or expecting others to

Optimal std 6 Eng code 002 2015

of tea." I told my parents that we had decided to do all the work in the house because we knew they

"You must be tired" I said to them, "why don't you go to the sitting room? I will make you a cup

preparing dinner." I was glad to see my parents so happy over what we had done.

do it for us. Last week, when we went camping, I realized that I was the only one in the group who expected people to do things for me. The other girls were able to wash their clothes, iron them, make meals and even make fire."

"It is good you realized that, Jane." My mother said looking very serious. "I am a big girl now,

remember, I am twelve years old," I said, helping Tabiko put the tea cups on a tray.

"From now on, I'll be doing everything for myself. I'll even be mending and washing my uniform. I won't be asking anybody to do anything for me unless I am sick," I promised.

All this time, Tabiko had been sulking. It was obvious that he did not enjoy all that talk about

people doing things for themselves.

"Tabiko, why are you so quiet, are you unwell?" Father asked. "My back is aching," he said, trying to hold back tears. "I fell yesterday". What happened?" mother asked.

"Jane made me remove cobwebs on the ceiling and I fell on the sofa," Tabiko said sobbing.

"I told him to stand on the table and remove the cobwebs," I said, "But he placed two stools, one on top of the other, and stood on them. As he removed the cobwebs, he was also dancing to the music which was playing on the radio. That is why he fell on the sofa. Just before you came, he was swinging on the tree outside."

"Alright, children," Father said. "Now, your mother and I are proud that we have responsible children. It is great to know we can rely on you and you can do things for yourselves."

- 39. Where had Jane's parents gone?
 - A. to the urban centre
 - B. for a joy riding trip
 - C. to the countryside
 - D. they had just been at home
- **40.** Why did Jane speak to her parents with pride?
 - A. Tabiko had not done anything
 - B. She was happy with the work she had done
 - C. She was making supper
 - D. Her parents had brought good news from home.
- **41.** What had Jane learned in her Girl Guide movement?
 - A. to be responsible
 - B. to represent parents
 - C. to force her lazy brother to work
 - D. to prepare meals only
- **42.** The word "sparkling" is underlined in the passage. It can **BEST** be replaced by
 - A. dull
- B. orderly
- C. attractive
- D. glittering
- **43.** Which one of the following statements is **TRUE** according to the passage?
 - A. Tabiko was twelve years old
 - B. Tabiko was older than Jane
 - C. Jane helped Tabiko to put tea-cups on a tray
 - D. Jane had been swinging on a tree
- **44.** What promise did Jane make to her parents?
 - A. She would be doing everything for herself.
 - B. She would be doing everything for them.
 - C. She would be mending the family clothes
 - D. She would be helping Tabiko do the work.

Optimal std 6 Eng code 002 2015

- 45. It is CORRECT to say that
 - A. Tabiko's back was aching
 - B. Father's back was aching
 - C. Tabiko was pretending to be sick
 - D. The parents were unhappy with the children
- **46.** Why was Tabiko quiet when his parents came?
 - A. He was hurt
 - B. He was forced to work
 - C.He did not want to be doing things for himself
 - D. He fell on a sofa from the ceiling
- 47. What things did Tabiko do that made him fall?
 - A. He cleaned the cobwebs and stood on a stool
 - B. He stood on two stools and danced as he removed the cobwebs
 - C. He jumped on stools and danced
 - D. He danced and swung on a tree
- **48.** How would you describe Tabiko?
 - A. Playful, lazy, careful
 - B. Careless, hard-working, brave
 - C. Playful, brave, honest
 - D. Lazy, playful, careless, dishonest
- **49.** Which one of the following **BEST** describes Jane's parents?
 - A. ignorant and poor
 - B. encouraging and appreciative
 - C. appreciative and confused
 - D. quarrelsome and lazy
- 50. The BEST summary of the story would be
 - A. Jane learns to be independent
 - B. Tabiko falls on the sofa
 - C. Cob-webbed house
 - D. The angry Tabiko

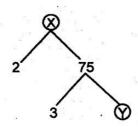
OPTIMAL INTERCOUNTIES JOINT EVALUATION TEST STANDARD SIX 2015

MATHEMATICS

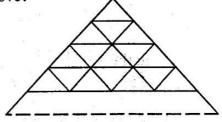
{6}

- Which one of the following is six hundred and five thousand only?
 - A 650000
 - B. 605000
 - C. 600500
 - D. 605005
- 2. There are 1,085 pupils in Moru primary school. If there are 508 girls, how many boys are there in the school?
 - A. 618
 - B. 1296
 - C. 1596
 - D. 577
- Round off 667809 to the nearest 3. thousand
 - A. 668000
 - B. 668809
 - C. 667000
 - D.667800
- Peter saves shs. 25 a day. How many days does it take him to save shs. 3500?
 - A. 145
 - B.140
 - C. 100
 - D.126
- 5. Work out 4.3 + 2.562 =
 - A. 17.38
 - B. 2.605
 - C. 6.862
 - D. 6.565
- Change 17 into mixed number

7. What is the value of X and Y?



- X Y
- 25 A. 150
- B. 25 150
- C. 225 150
- D. 150 225
- 8. A bus travels 15km a day. What distance does the bus cover in metres?
 - A. 150m
 - B. 15000cm
 - C. 15000m
 - D. 150000m
- 9. Which one of the shapes below would fit in the dotted space in the pattern above?

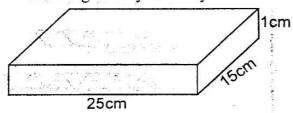


- 10. Give the equivalent fraction to $\frac{16}{10}$

- 11. The TSC posted 7000 teaches in different schools. Each school got 20 teachers. How many schools got the teachers?
 - A 35
- B. 140 000
- C. 350
- D. 3500
- 12. How many litres are in 14 half litres?
 - A. 7
- B. 28
- C. 14
- D. $10\frac{1}{2}$
- **13.** Work out 100-99.99
 - A 999.09
- B.990.01
- C. 900.1
- D.909.01
- 14. Write 0.001 as a fraction
 - A. $\frac{1}{100}$

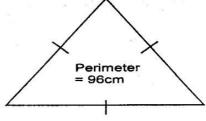
- $C \cdot \frac{1}{1000}$ D. $\frac{1}{10000}$
- 15. Work out $3\frac{3}{4} + 5\frac{2}{4}$

- B. 9
- C. $8\frac{4}{8}$
- 16. Find the LCM of 12, 18, and 42
 - A. 252
- B. 2
- C. 258
- D. 246
- 17. Find the volume of a rectangular box meaning 1cm by 15cm by 25cm?



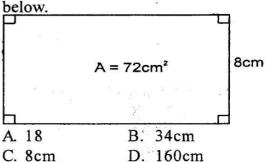
- A. 475cm³
- В. $0.375 \, \text{cm}^3$
- C. 37.5cm³
- D. 375cm³
- Optimal std 6 Math code 002 2015

- 18. Muthoni bought a material for shs. 550. She made a profit of shs. 350. What was the selling price of the material?
 - A. Shs. 900
- B. Shs. 200
- C. Shs. 600
- D. Shs. 800
- 19. Fred was sent to buy 36 litres of milk. He bought ½ litres packets of milk. How many packets did he buy?
 - A. 9
- B. 18
- C. 72
- D. 36
- 20. The perimeter of the equivalent triangle below is 96cm. What is the length of one side



- A. 32cm
- B. 288cm
- C. 24cm
- D. 48cm
- 21. Write 45 in Roman numeral.
 - A. XLV
- B. VXXX
- C. XXXV
- D.XLXV
- **22.** Evaluate $7\frac{1}{2} 2\frac{1}{10} =$

- C. $2\frac{6}{10}$ D. $5\frac{2}{5}$ 23. Find the perimeter of the diagram



- 24. What is the place value of 2 in the figure 6.42?
 - A. tens
- B. tenths
- C. hundredths
- D. ones
- 25. Tom traveled for 5 1/4 hours. How many minutes were these?
 - A. 21 min
- B. 315 min

C. 325 min D. 15 min

26. A lorry is loaded with 313 cartons. Each carton has 61 packets of milk. How many packets is the lorry carrying?

A. 374

B. 19093

C. 252

D. 313

27. Change 5300g into kg

A. 530kg

B. 0.53kg

C. 5300kg D. 5.3kg

28. Which one of the following numbers is divisible by 9

A. 333

B. 132

C. 39

D. 222

29. John prepares five litres of juice. He served all the juice in 1/4 litres glasses. How many glasses of juice did he serve?

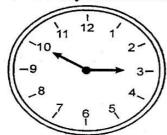
A. 20

B. 10

C. 25

D.15

30. Below is a clock face. What time will it show twenty minutes later?



A. 2.50 pm

B. 3.10 pm

C. 10.15 am

D.10.35 am

31. If 3cm represent 24cm, how many centimeters will represent 16cm?

A. 19cm

B. 40cm

C. 2cm

D.384cm

32. What is the total value of digit 4 in the number 948086.3

A. Ten thousandths B.40,000

C. 984.000

D. Ten thousands

33. In a competition in Kasarani Dave covered 10,000m in 50 minutes. What was his speed in km/hr?

A. 200km/hr

B.12km/hr

C. 81/3 km/hr

D.120 km/hr

Optimal std 6 Math code 002 2015

34. Joanne bought a dress and later sold it for shs. 1266 making a 30% loss. At what price had she bought the dress?

A. Shs. 1800

B.Shs. 882

C. Shs. 378

D.Shs. 1200

35. Leaky sold $\frac{1}{6}$ of his cows to Winny $\frac{1}{3}$ of the remainder to Susan. He was left with 20 cows. How many cows did he have to begin with?

A. 36

B.40

C. 20

D.72

36. Which one of the following numbers is the smallest in value?

D. 0.085

37. Which one of the following is not a prime number?

A. 119

B. 101

C. 113

D.109

38. What is the value of 3.416 + 1.837 -2.1843 correct to 3 decimal places?

A. 3.687

B.3.0687

C. 3.068

D.3.069

39. Find the next number in the series

1, 9, 25, 49, 81, _ A. 100

B.89

C. 169

D.121

40. Runy got 36 out of 40 in maths paper. What was his percentage mark?

A. 64%

B. 80%

C. 90%

D.60%

41. What is the number 29.34046 rounded off to the nearest thousandth?

A. 29.3

B. 29.34

C. 29.340

D.29.341

42. Kitua bought the following items from a kiosk.

2kg of rice for shs. 152, 1 ½ kg of meat @ shs. 160, 2 loaves of bread @ shs. 23. What balance did he receive if he paid for the item using a shs. 1000 note?

A. Shs. 438

B. Shs. 562

C. Shs. 410 D. Shs. 665

43. Arrange from the largest to the smallest 3 7 4 1

$$\frac{3}{5}$$
, $\frac{7}{10}$, $\frac{4}{5}$, $\frac{1}{2}$

A.
$$\frac{1}{2}$$
, $\frac{3}{5}$, $\frac{7}{10}$, $\frac{4}{5}$

B.
$$\frac{4}{5}$$
, $\frac{3}{5}$, $\frac{7}{10}$, $\frac{1}{2}$

C.
$$\frac{4}{5}$$
, $\frac{7}{10}$, $\frac{3}{5}$, $\frac{1}{2}$

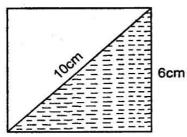
D.
$$\frac{1}{2}$$
, $\frac{4}{5}$, $\frac{7}{10}$, $\frac{3}{5}$

44. Work out $12-2 \times 3+5=$

B. 11

D. 18

45. Find the area of the shaded part in the given figure.



A. 60cm²

B. 30cm²

C. 40cm²

D. 24cm²

46. A kettle contains 5 litres of tea, how many 200 ml cupfuls of tea can be filled it?

A. 25

B. 250

C. 40

D. 2.5

47. In 1996 a primary school presented 125 candidates for K.C.P.E. If in 1997 the school presented 150 candidates.

What was the percentage increase in the number of candidates.

A.
$$16\frac{2}{3}\%$$

B. $25\frac{1}{3}\%$

C. 85%

D. 20%

48. Three angles of a triangle are $(2x-50)^0$, $(x+20)^0$ and $(30)^0$. What is the value of the largest angle?

A. 60°

B. 80°

C. 70°

D. 90°

49. Find the product of 35 and 81 and round your answer to the nearest thousand.

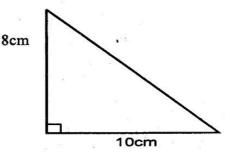
A. 30000

B. 28000

C. 3000

D. 2800

50. Find the area of the triangle below.



A. 40cm²

B. 80cm²

C. 160cm²

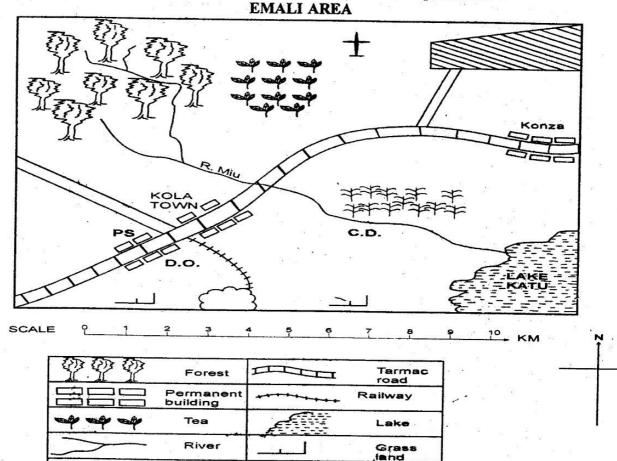
D.18cm²

OPTIMAL INTERCOUNTIES JOINT EVALUATION TEST 2015 STANDARD SIX

SOCIAL STUDIES

{6}

Study the map of Emali area and use it to answer questions 1-7



- What is the direction of Konza town from the quarry?
 - A. South west
- B. East
- C. North east
- D. North west

Maize

Quary

Murram read

- 2. Which other crop can BEST grow on the north western side of the map?
 - A. Coffee
- B. Cotton
- C. Coconut
- D. Beans
- 3. What is the total length of all the murram roads in Emali area?
 - A. 17 km
 - C. 7.5 km
- B. 5 km D. 2.5 km
- 4. The MAIN economic setivity on southern part of the man?
 - A. Lumbering
- B. Crop farming D. Mining
- C. Tourism

Optimal std 6 Social studies code 002 2015

- 5. The MAIN religion practised by the people of Emali area is
 - A. Christianity

Church

Game Park

Air strip

- B. Islam
- C. Budhism
- D. Paganism
- 6. The climate of the northern part of the map can BEST be described as
 - A. Hot and dry
- B. Cool and dry
- C. Cool and wet
- D. Hot and wet
- The general flow or river Miu is A. North west

7.

- B. South east
- C. South west
- D. North east
- 8. Below is a list of communities found in Eastern
 - (i) Falasha (ii) Amharas (iii) Nubiana
 The communities listed above are?
 A. Cushites H. Nilotes

- D. Bantus

The Main crop grown in Mwea Tebere 9. irrigation scheme is

A. Rice

B. Cotton

C. Onions

D. Vegetables

10. Three of the following rivers drain into the Indian Ocean apart from one. Which one is it?

A. Shebelle

B. Wami

C. Sabaki

D. Kerio

11. Which one of the following methods of fish preservation is the cheapest?

A. Salting

B. Freezing

C. Sun drying

D.Smoking

12. Which one of the following was a reason why the MAU MAU uprising took place in Kenya A. The Africans were against the British constitution

B. The Africans were demanding the return of their land

C. The Africans were demanding the establishment of schools

D. The Africans were opposed to the construction of the railway line

13., Apprenticeship was a method of teaching in traditional African society. Which of the following skills was taught through this method?

A. Medicine

B.Herding

C. Hunting

D.Looking after the baby

14. Which country borders Eastern Africa to the north

A. Chad

B. Egypt

C. Congo

D. Zimbabwe

Use the map below to answer questions 15 - 18 ARABIA

15. Which one of the above countries is the largest in the region?

B. 8

16. The main economic activity of the people who followed the route marked P before the coming of the Europeans was

A. Crop farming

B.Trading D.Fishing

C. Animal keeping 17. The community that followed the route marked S in the 19th century is

A. Nyamwezi

B. Chagga

C. Ngoni

D. Hehe

18. The water body marked M is the source of one of the following rivers. Which one is

A. Blue Nile

B. Nzoia

C. Yala

D. White Nile

19. One of the following Kenyan leaders collaborated with the Europeans in the establishment their rule. Which one?

A.Koitalel arap Samoei B.Nabongo Mumia

C. Mekatilili wa Menza D. Masaku

20. The officer incharge of education in a county

A. County Education Officer (C.E.O)

B. Education Officer of the County

C. County Director of Education

D. County Inspector of Schools

21. Kenya is a democratic country and elections are held regularly. Which body is incharge of both General and by elections in Kenya?

A. Kenya Police

B. Independent Electoral and Boundary Commission

C. Kenya Election Board

D. Parliament

22. Democracy is___

A. government of the people by the people B.gorvernment by the armed forces

C. one party state

D. multiparty state 23. The weather instrument drawn above is

used to measure

A. Wind direction

B. Speed of wind

C. Rainfall

D.Intensity of sunshine

24. People initiated at the same time in traditional African societies formed

A. Generation

B. Age set

C. Initiates

D. Clan

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CHRISTIAN RELIGIOUS EDUCATION

- 61. According to Genesis Chapter 1 God created heaven and earth. What was created on the sixth day?
 - A. Light and darkness
 - B. Vegetation and sea creatures
 - C. Human beings
 - D. Moon, sky and the stars
- **62.** After Elizabeth conceived, Zachariah went dumb because?
 - A. He would be a brother to the pregnant wife
 - B. To avoid telling others what God had done
 - C. He did not believe in the message
 - D. He was shocked after hearing the news
- **63.** Who among the following people a companied Moses to Egypt?
 - A. Joshua
 - B. Miriam
 - C. Aoron
 - D. Joseph
- 64. The following are ways in which we respond to God's creation EXCEPT
 - A. Watering plants
 - B. Killing all insects around us
 - C. Avoiding harmful practices resulting to pollution of air
 - D. Cultivating
- 65. What commandment did Adam and Eve
 - A. Acquiring knowledge like God
 - B. Stealing
 - C. Talking to a serpent
 - D. Eating the fruit in the middle of the garden
- 66. Who among the following prayed for a children and was given twins
 - A. Abraham and Sarah
 - B. Isaac and Rebecca
 - C. Jacob and Rebecca
 - D. Leah and Rachael
- 67. Solomon asked God to give him one of the following
 - A. Riches
 - B. Wisdom
 - C. Power to be the kind
 - D. Many wives and children
- 68. The son to a woman from Shunem was brought back to life by prophet?

activities which with a love at

- A. Elisha
- B. Elijah
- C. Nathan
- D. Mieah On his way home,

- 69. Who were the first people to see baby Jesus?
 - A. Wisemen
 - B. Shepherds
 - C. Herod
 - D. Pilate
- 70. Who was the cousin of Jesus who prepared the way for the coming of the Saviour
 - A. Isaiah

- B. Gabriel
- C. John the Baptist
- D.God
- 71. Which one of the following statements about Jesus is expressed in the apostle creed?
 - A. Jesus rose from the dead
 - B. Jesus was betrayed by Judas Iscariot
 - C. Jesus was delivered by Peter
 - D. Jesus forgave the repentant thief
- 72. Which one of the following best describes a Christian who has acquired new life
 - A. Being stubborn and deceitful
 - B. Being ignorant
 - C. Asking for forgiveness to friends only
 - D. Forgiving others, praying for them and defending the truth
- 73. Gen 12:1-9.. leave your country, your relatives and your fathers home and go to a land that I am going to show you... who was told these words?
 - A. Isaac B. Joseph
 - C. Jacob D. Abraham
- 74. The following are promises of a man from the Bible by God.
 - (i) I will give you many descendants
 - (ii) I will bless you and make your name famous so that you will be a blessing. Who was the man
 - A. David
- B. Abraham
- C. Solomon
- D. Jesus
- 75. According to Titus 3:4-8 the love of God was revealed to us by
 - A. Saving us through Jesus Christ
 - B. Going to church on Sunday s
 - C. By praying always
 - D. By making our parents very rich
- **76.** The disciples of Jesus many times referred to Jesus as Rabbi. This means...
 - A. Saviour
 - B. Messiah
 - C. Holy one
 - D. Teacher

- 77. From the Apostles creed we believe that God is
 - A. Just
 - B. Holy
 - C. Loving
 - D. Almighty
- 78. Which of the following doesn't explain what the Holy Spirit does in us?
 - A. Teaches us how to be envious
 - B. Teaches us to pray
 - C. Comforts
 - D. He is our helper and guide
- 79. The parable that teaches on helping the needy is
 - A. Lost sheep
 - B. The sower
 - C. Good Samaritan
 - D. Mustard seed
- 80. Luke 19:1-10... I will give half of my belonging to the poor and if I have cheated anyone, I will pay him back four times as much, showed that...
 - A. A very rich man who would satisfy the whole city
 - B. A repentant heart that recognized its mistakes
 - C. A pretender who was a thief
 - D. How tax collectors were generous
- **81.** Why did the Jews celebrate Passover annually? To remember...
 - A. The deliverance from the wilderness
 - B. To deliverance of Israelites from Egypt
 - C. The descending of Jesus Christ
 - D. The birth of Pharaoh
- **82.** How did African traditional communities conduct their worship to God?
 - A. Through sharing of activities
 - B. Through baptism
 - C. Through pouring of libation to the ancestors
- 83. In African traditional societies new life is marked by all the following except?
 - A. Communal activities
 - B. Birth
 - C. Initiation
 - D. Marriage

- 84. The shedding of the blood of Jesus brings
 - A. Persecution of Christians
 - B. Remembrance of sins
 - C. Forgiveness of sins
 - D. The desire to die
- 85. The story about the departure of the Israelites from Egypt is told in the book of
 - A. Kings
 - B. Exodus
 - C. Jeremiah
 - D. Genesis
- **86.** The Israelites celebrated their first Passover in the land of
 - A. Midian
 - B. Egypt
 - C. Canaan
 - D. Moab
- **87.** A traditional practice which is condemned in the modern society is
 - A. Male circumcision
 - B. Death of Egyptian livestock
 - C. Face tattooing
 - D. Female Genital Mutilation
- 88. Before his arrest, Jesus prayed with his disciples at a place called
 - A. Golgotha
 - B. Gethsemane
 - C. Bethany
 - D. Genneget
- **89.** Kimutai found two boys fighting. What was the best thing for him to do?
 - A. Stand at the side and start cheering them
 - B. Separate the two boys and tell them the bad effect of fighting
 - C. Take them to the police station
 - D. Help the weak boy to fight the strong boy
- 90. Ouma saw an old woman carrying two heavy baskets trying to cross the road as he walked out of school. What was the BEST thing to do
 - A. Close his eyes and pretend he had not see her.
 - B. Sit and wait for the woman to cross and give way
 - C. Help the woman put the bags on her beed or easier crossing
 - D. Take the two bags, hold the woman by the hand and help her cross

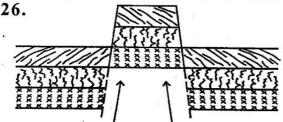
- 25. The following factors favour the growth of a certain crop in Eastern Africa
 - (i) Fertile well drained deep volcanic soils
 - (ii) Altitude between \$100 and 1500m
 - (iii) Annual rainfall between 1000mm and 1250mm
 - (iv) Hot wet climate
 - (v) Warm temperatures of about 20°c-

These factors best suit which crop?

A. Arabica coffee B. Maize

C. Pyrethrum

D. Robusta coffee



Which mountain formation process contributed to the formation of the above feature?

A. Volcanicity

B. Faulting

C. Folding

D. Sagging

27. One of the following mountains can be associated with the above landform. Which one is it?

A. Kenya

B. Meru

C. Ras Dashan

D. Usambara

- 28. The country with the highest population in Eastern Africa is
 - A. Ethiopia

B. Sudan

C. Tanzania

D. Kenya

29. The MAIN tourist attraction in Kenya is

A. Beaches

B. Beautiful scenery

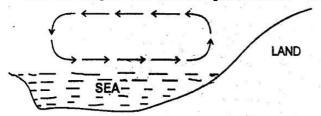
C. Wildlife

D.Good tourist hotels

- 30. Who among the following vice presidents of Kenya served for the shortest time in the country's history?
 - A. Michael Wamalwa Mudavadi

B.Musalia

C. George Saitoti D. Daniel arap Moi Use the diagram to answer questions 31 - 32



31. The above diagram shows the formation of A. Sea breeze B.Land breeze C.Convectional rainfall D.Relief rainfall

32. At what time or period does it occur

A. Morning

B. Night

C. Day

D. Anytime

33. Which of the following climatic regions experience rainfall throughout the year?

A. Tropical

B.Equatorial

C. Modified equatorial D.Coastal tropical

The following are factors influencing population distribution in Eastern Africa EXCEPT one. Which is it?

A. Climate

B. Soils

C. Language

D. Relief

35. ONE of the following is not a responsibility of parents. Which one is it?

A. Providing education to their children

- B. Giving their children whatever they want
- C. Caring and living with their children
- D. Providing the basic needs of their children
- 36. The government of Kenya is divided into three branches. Which one of the following is not among them?

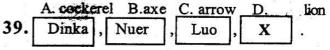
A. Cabinet

B. Legislature

C. Executive

D. Judicature

- 37. Which one of the following pair of members consists of the ex-officios in parliament
 - A. Vice President and Deputy Speaker
 - B. Attorney General and President
 - C. Speaker and Deputy Speaker
 - D. Attorney General and the Speaker
- 38. Which one of the following symbols is not found on the coat of arms?



Which of the following communities will BEST suit the box labeled X?

A.Shilluk B.Turkana C.Nandi

- 40. Which one of the following mainly contributed to the migration of Bantus from Katanga plateau?
 - A. Spirit of adventure
 - B. Search for farming land
 - C. Internal quarrels
 - D. Search for pastures and water
- 41. Before the coming of the Europeans, the Abawanga of Kenya were ruled by

A. Council of elders

B. Chief

D. Pokomo

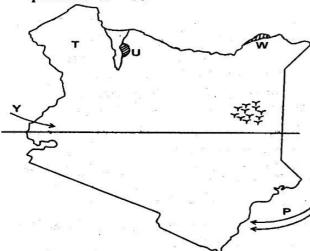
C. Warriors

D. Kings

42. The following minerals are mined in Kenya

A.Soda ash B.Diamonds C. Limestone D.Fluorspar ³Optimal std 6 Social studies code 002 2015

- 43. ONE of the following is a modern method of communication. Which one?
 - A. Smoke
- B. Drum
- C. Messenger
- D. Letter
- 44. Which one of the following may not cause lawlessness in the society?
 - A. Religious differences
 - B. Fair distribution of public resources
 - C. Lack of employment opportunities
 - D. Lack of food and shelter
- 45. The two landlocked countries in Eastern
 - A. Djibouti and Eritrea
 - B.Sudan and Uganda
 - C.Ethiopiaand Eritrea
 - D. Ugandaand Ethiopia
- 46. Which one of the following is the main reason why the government of Kenva encourages the establishment of Jua Kali
 - A. Earn more tax for the government
 - B. Create employment opportunities
 - C. Make use of scrap metal
 - D. Make cheap goods for the poor people Use the map of Kenya below to answer questions 47 - 50



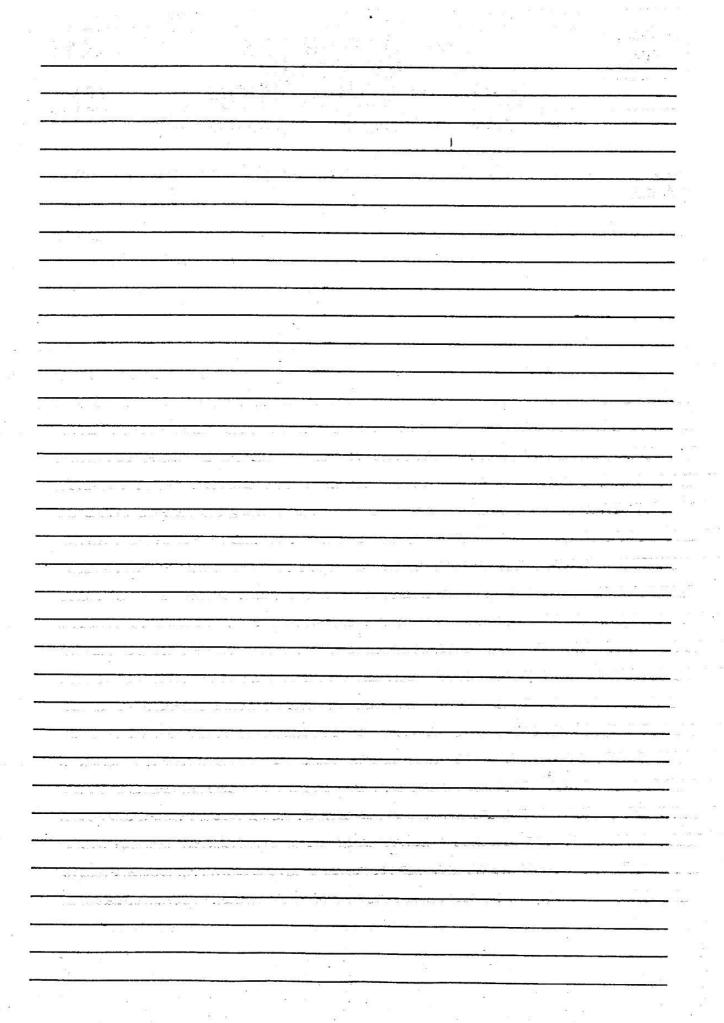
- 47. The MAIN economic activity carried out around the area marked U is
- A.Fishing B.Irrigation C.Tourism D.Ranching
- 48. The community that followed the route marked P in their migration to Kenya is
- A.Semites B.Cushites C.Bantus D.Nilotes
- 49. The plains found at the area marked T are known as
 - A. Awara
- B.Kaputei
- C. Loita
- D.Lotikipi
- Optimal std 6 Social studies code 002 2015

- 50. The National Park marked W is called
 - A. Sibiloi
- B. Kora
- C. Malkamari
- D.Mandera
- 51. Lynn Mutisya wants to vie for Kajiado North Parliamentary seat. Which one of the following is NOT a requirement she should meet?
 - A. Be aged 21 years and above
 - B. Be a registered voter in any part of the
 - C. Be able to speak in both English and Swahili
 - D. Be of sound mind
- 52. One of the following problems has greatly affected population growth negatively and many people in Kenya
 - A. Corruption
- **B.Politics**
- C. HIV/AIDs
- D.Poor transport
- 53. Mr. Wathua the class six social studies teacher in Elimu primary asked his pupils to name the current president of Kenya. Who gave the correct answer?
 - A. Gakii Moody Awori
 - B. Masawi Emilio Mwai Kibaki
 - C. Yahya Daniel arap Moi
 - D. Seki Jomo Kenyatta
- 54. Which one of the following towns is the provincial headquarters of coast province?
 - A. Kakamega
- B.Malindi
- C. Lamu D.Mombasa
- 55. Which political party won the general election of 2002 and formed a new government
 - A. NARC
- B. NARC-Kenya
- C. KANU
- D. ODM-Kenya
- 56. Which one of the following towns is the capital city of Eritrea
 - A. Khartoum
- B. Dodoma
- C. Asmara
- D. Kigali
- 57. In which country is Miombo woodland an important feature of the natural vegetation.
 - A. Sudan B. Tanzania C. Kenya D. Ethiopia
- 58. Which one of the following countries has the greatest percentages of Semites in population
 - A. Uganda
- B. Kenva
- C. Sudan
- D. Tanzania
- 59. Which one of the following is the main source of government revenue
 - A. Loans B. Grants C. School fees D. Taxes
- 60. Who is the head of the county government?
 - A. The senator
 - B. women representative
 - C. The governor
 - D. county representative

OPTIMAL INTERCOUNTIES JOINT EVALUATION TEST 2015 STANDARD SIX ENGLISH COMPOSITION {6}

Write a composition ending with the following words

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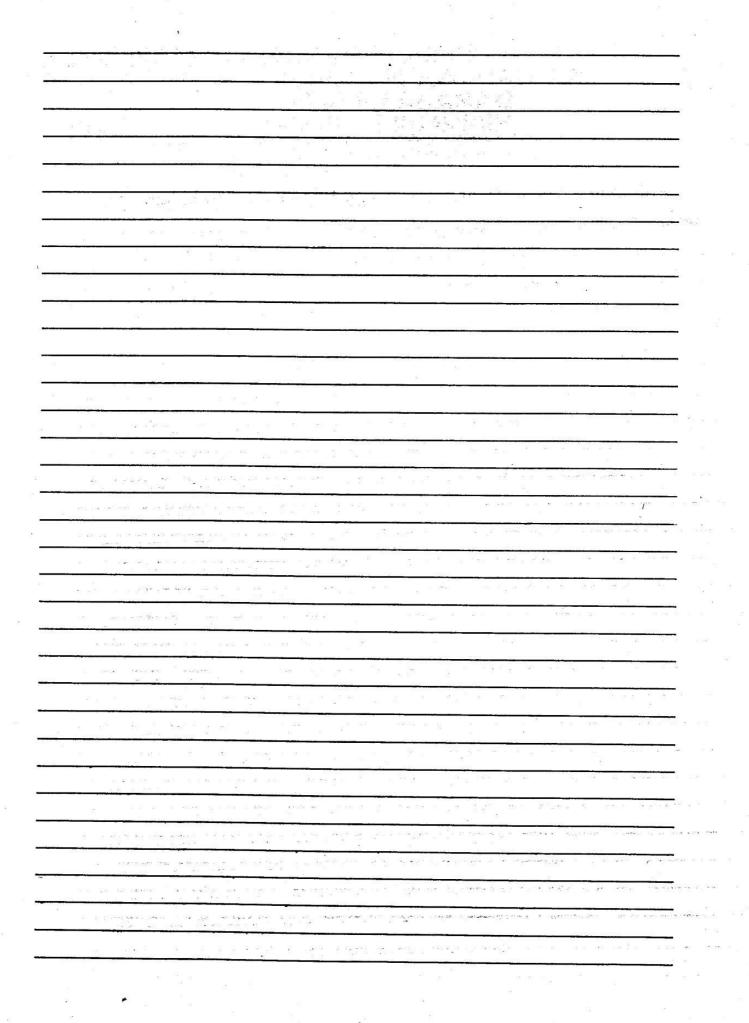


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STANDARD SIX 2015 MARKING SCHEME

		KISWAHILI		 		SCIENCE		SOCIAL STUDIES		
1. A	1.	C	1.	В	1.	C	1.	C	51.	В
2. A	2.	В	2.	D	2.	В	2.	Α	52.	_C
3. B	3.	A	3.	A	3.	D	3.	C	53.	В
4. D	4.	D	4.	В	4.	B -	4.	D	54.	Þ
5. A	5.	В	5.	С	5.	D	5.	Α	55.	Α
6. C	6.	C -	6.	D	6.	Α	6.	С	56.	С
7. A	7.	A	7.	A	7.	В	7.	В	57.	В
8. D	8.	D	8.	Ç	8.	С	8.	C	58.	С
9. A	9.	В	9.	D	9.	A	9.	A	59.	D
10. B	10.	С	10.	Α	10.	В	10.	D	60.	С
11. A	11.	D	11.	C	11.	D	11.	Ċ		R.E.
12. A	12.	A	12.	A [·]	12.	С	12.	В	61.	С
13. B	13.	В	13.	С	13.	D.	13.	Α	62.	С
14. C	14.	Α	14.	C	14.	Α	14.	В	63.	С
15. A	15.	С	15.	D	15.	В	15.	A	64.	В
16. D	16.	С	16.	A	16.	С	16.	С	65.	D
17. B	17.	В	17.	D	17.	С	17.	C	66.	В
18. A	18.	D	18.	A	18.	A	18.	D	67.	В
19. B	19.	A	19.	С	19.	В	19.	В	68.	
20. C	20.	В	20.	A	20.	D	20.	C	69.	В
21. D	21.	В	21.	A	21.	D	21.	В	70.	C
22. B	22.	D	22.	D	22.	D	22.	A	71.	A
23. D	23.	C	23.	В	23.	C	23.	A	72.	D
24. C	24.	C	24.	C	24.	В	24.	В	73.	D
25. B	25.	D	25.	В	25.	В	25.	D	74.	В
26. D	26.	A	26.	В	26.	A	26.	В	75.	A
27. D	27.	D	27.	D	27.	C	27.	D	76.	D
28. A	28.	В	28.	A	28.	D	28.	A	77.	D
29. B	29.	A	29.	A	29.	A	29.	C	78.	A
30. B	30.	C	30.	В	30.	- B	30.	В	79.	$\frac{\alpha}{c}$
31. C	31.	D	31.	C	31.	В	31.	A	80.	В
32. B	32.	C	32.	В	32.	A	32.	C	81.	В
33. D	33.	A	33.	В	33.	C	33.	В	82.	D
34. C	34.	В	34.	A	34.	A	34.	C	83.	A
35. D	35.	D	35.	D	35.	C	35.	В	84.	$\frac{\alpha}{c}$
36. A	36.	D	36.	D	36.	D	36.	<u>Б</u>	85.	В
37. B	37.	C	37.	A	37.	D D	37.	D	86.	В
38. A	38.	C	38.	В	38.	В	38.	C	87.	D
39. C	39.	A	39.	D .	39.	A	39.	A .	88.	В
40. B	40.	В	40.	C	40.	A	40.	В	89.	В
41. A	41.	C	41.	C	41.	В	41.	D	90.	D
12. D	42.	A	42.	В	42.	В	42.	В	70.	U
43. C	43.	A A	43.	C	43.	A	43.	D	-	
14. A	44.	В	44.	В	44.	A	44.	В	+	
15. C	45.	В	45.	D	45.		45.	D	-	**
16. C	46.	D	46.	В	46.	<u>A</u>			-	-
			-		-	C	46.	B ·	4	
17. B 18. D	47.	D	47.	D D	47.	D	47.	C	4	
	48.	C	48.	В	48.	В	48.	Α	1	
19. B	49.	С	50.	C	49.	D	49.	D	i i i granda	Spring H S