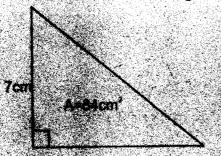
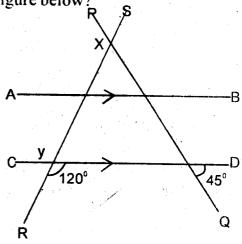
- 1. Write the number 1640295 in words
 - A. One million six hundred and forty thousand two hundred and ninety five
 - B. One million four hundred and sixty thousand two hundred and ninety five
 - C. One million six hundred and forty two hundred and ninety five
 - D. Ten million six hundred and forty thousand two hundred and ninety five
- 2. What is the place value of digit 7 in the number 174202?
 - A. Thousands
 - B. Hundreds
 - C. Ten thousands
 - D. Ten thousandths
- 3. What is 699.9983 rounded off to the nearest hundredths?
 - A. 700
 - B. 699.99
 - C. 700.00
 - D. 699.998
- 4. Work out: $\sqrt{12\frac{1}{4}} + \left(\frac{4}{5}\right)^2$
 - A. $4\frac{3}{10}$
 - B. $4\frac{7}{50}$
 - C. $\frac{16}{25}$
 - D. $5\frac{1}{10}$
- 5. Find the perimeter of the triangle below whose area is 84cm² and height 7cm



- A. 56cm
- B. 25cm
- C. 31cm
- D. 24cm
- 6. Solve: $360 \div (120 \times 3) 60 + 80$
 - A. 21
 - B. 139
 - C. 81
 - D. $\frac{18}{19}$
- 7. Makori bought 3 trays of eggs at sh. 150. On the way 10eggs broke and he sold the rest making a 20% profit. How much did he sell each egg?'
 - A. sh.9
 - B. sh.5
 - C. sh.6
 - D. sh.6.75
- 8. What is 80% as a fraction in its simplest form?
 - A. $1\frac{1}{4}$
 - B. $\frac{8}{10}$
 - C. $1\frac{2}{8}$
 - D. $\frac{4}{5}$
- 9. A child woke up at 3.15pm after sleeping for $10\frac{3}{4}$ hrs. At what time did the child sleep in 24hour clock system?
 - A. 0430hrs
 - B. 0730hrs
 - C. 1630hrs
 - D. 1930hrs
- 10. The perimeter of a rectangular plot is 252m. If its width is 36m, find its area in hectares
 - A 3240
 - B. 0.324
 - C. 90
 - D. 9072

- 11. The prize of sugar today is sh.360 after it had been increased by sh.60. What is the ratio increase?
 - A. 5:6
 - B. 6:1
 - C. 1:6
 - D. 6:5
- 12. Which one of the following relationships cannot form a right angled triangle?
 - A. 0.6, 0.8, 10
 - B. 7, 24, 25
 - C. 8, 17, 15
 - D. 5, 12, 13
- 3 people. The first one got 288642 votes while the second one got 84666 less votes than the first candidate. The third one got 10400 less than the second candidate. If there were also 820 spoilt votes and 24492 registered voters who did not vote, how many registered voters are there in that constituency?
 - A. 607380
 - B. 710686
 - C. 709866
 - D. 711506
- 14. Koros bought a bicycle for sh.20000 after a 20% discount was allowed. What was its marked price?
 - A. sh.24000
 - B. sh.25000
 - C. sh.16000
 - D. sh.4000
- 15. Work out the value of:
 - $\frac{3}{4} + \frac{1}{2} \left(\frac{1}{4} \times \frac{1}{3} \right) \frac{4}{5} \text{ of } \frac{15}{16}$
 - A. $\frac{11}{24}$
- B. $\frac{1}{1}$
- $C_{n} = \frac{1}{2 \cdot 4}$
- D. $\frac{17}{48}$

- 16. Using a pair of compass and a ruler only construct triangle MNP in which MN=7cm, angle MNP=75° and angle NMP=45°. Bisect line NP and angle MPN and let the 2 bisectors meet at Q. Join Q to N. What is the length of ON?
 - A. 5.2cm
 - B. 5.6cm
 - C. 3.3cm
 - D. 7.8cm
- 17. Amina shared some oranges among her 3 daughters. Joy got $\frac{1}{3}$ of the oranges. Mary got 1/4 of the remaining oranges and the rest were given to Lucy. If Lucy got 16 oranges, how many oranges did Amina have at the beginning?
 - A. 16
 - B. $38\frac{2}{5}$
 - C. 32
 - D. 10
- a bank that offered a 5% p.a simple interest for a period of 2 years. How much money was in his account altogether at the end of the duration?
 - A. sh.4000
 - B. sh.44000
 - C. sh.24000
 - D. sh.22000
- 19. What is the value of angle PXS in the figure below?

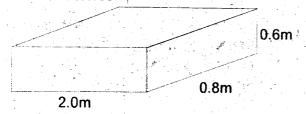


- $A.60^{\circ}$
- B. 75°
- C. 45°

3

D. 105°

20. Calculate the volume of the cuboid below when half full in cubic centimetres



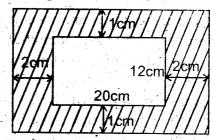
- A. 480000
- B. 0.96
- C. 0.48
- D. 960000
- 21. Below is a table showing postal charges for sending money through money

Value of order	Com	Commission		
	sh	cts		
Upto 500	38	0.0		
501-1000	45	00		
1001-1500	50	00		
1501-3000	67	00		
3001 - 5000	90	00		
5001 - 10000	108	.00		
10001 - 50000	133 -	00		

Moses sent 2 money orders each sh.6500 and another one to his son worth sh.18000. How much money did he pay at the post office?

- A sh.31349
- B. sh.349
- C. sh.241
- D. sh.24741
- 22. Which one of the groups below shows properties shared by both rhombus and square?
 - (i) All angles are equal
 - (ii) All sides are equal
 - (iii) Opposite angles are equal
 - (iv) Diagonals are not equal
 - (v) Diagonals are equal
 - (vi) Diagonals bisect each other at 900.
 - A. (ii), (iii), (iv) B. (iii), (iv), (vi)
 - C. (ii), (vi)
- D. (i), (iv), (ii)

- 23. The height of a tree is 60cm. This is after the height of the tree increased by 10cm. What is the percentage increase in height of the tree?
 - A. $16\frac{2}{5}\%$
 - B. 50%
 - C. 66%
 - D. 20%
- 24. A car dealer received sh.225000 after he gave 25% commission to his agent. What price had the vehicle been sold?
 - A. sh.300000 B. sh.168750 C. sh.281.250 D. sh.56.250
- 25. Calculate the area of the shaded part in the figure below

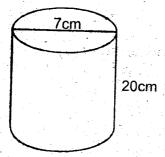


- A. 336cm²
- B. 240cm²
- C. 352cm²
- D. 96cm²
- 26. Work out
 - $0.8 \times 0.4 \div 0.16 0.6 \text{ of } 0.3$
 - A. 0.18
- B. 1.82
- C. 0.2
- D. 0.42
- 27. Work out for the value of k in the equation below;

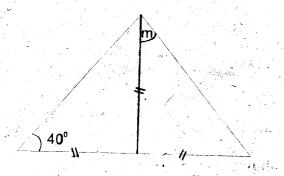
$$3k + \frac{1}{2}(8k - 10) = 16$$

- A. $1\frac{4}{7}$ B. 3
- D $\frac{6}{7}$
- 28. Kamos bought a radio on hire purchase terms by paying a deposit of sh.10000 and the remaining amount in 6 equal monthly instalments of sh.1200 each. How much did he pay for the radio altogether?
 - A. sh.17200
 - **B**. sh.60000
 - C. sh.61200
 - D. sh.7200

- 29. Arrange $\frac{3}{8}, \frac{5}{6}, \frac{7}{9}, \frac{1}{2}$ and $\frac{2}{3}$ from the smallest to the largest
 - A. $\frac{5}{6}, \frac{7}{9}, \frac{2}{3}, \frac{1}{2}, \frac{3}{8}$
 - B. $\frac{1}{2}, \frac{2}{3}, \frac{3}{8}, \frac{5}{6}, \frac{7}{9}$
 - C. $\frac{1}{2}, \frac{2}{3}, \frac{5}{6}, \frac{3}{8}, \frac{7}{9}$
 - D. $\frac{3}{8}$, $\frac{1}{2}$, $\frac{2}{3}$, $\frac{7}{9}$, $\frac{5}{6}$
- 30. What is the difference between the LCM and GCD 18, 36 and 54?
 - A. 108
 - **B**. 126
 - C. 90
 - D. 18.
- 31. What is the total surface area of the cylinder below?



- A. 440cm²
- B. 770cm²
- C. 517cm²
- D. 478.5cm²
- 32. What is the size of angle marked m in the figure below?



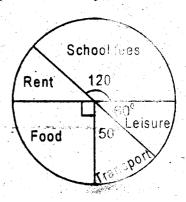
- $A 80^{\circ}$
- 100°
- C. 50°
- 40^{0}

- The circumference of a circular plot is 880m. What is its radius?
 - A. 280m
 - B. 140m
 - C. 70m
 - D. 35m
- 34. What is the product of faces, edges and vertices of an open cuboid?
 - A. 576
 - B. 26
 - C. 25
 - D. 480
- 35. A cylindrical tank has a diameter of 10cm and height 6cm. What is its capacity in litres? ($\pi = 3.14$)
 - A. 471
 - B. 0.1884
 - C. 188.4
 - D. 0.471
- 36. What is $\frac{2}{3}$ written as a decimal correct to 2 decimal places?
 - A. 0.67

 - B. 0.66
 - C. 1.50
 - D. 1.5
- 37. A wall map is drawn to scale 1:500000. A river 60km is represented on the map. What is the length of the river on the map?
 - A. 1.2cm
 - B. 120cm
 - C. 30cm
 - D. 12cm
- What is the product of the largest four digit number and the largest 3 digit number?
 - A. 998901
 - B. 9998001
 - C. 9989001

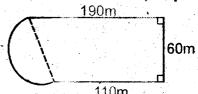
- 39. Koki went to the market and bought the following items;
 - A 2kg packet of maize flour
 - @ sh.120.00
 - 21/4litres of cooking oil @sh.60
 - 3kg of sugar for sh.380.00
 - 2 2dl packets of milk at sh. 30.00 How much balance did he get if he paid using one thousand shilling note?
 - A. sh.695
 - B. sh.125
 - C. sh.305
 - D. sh.185
- 40. A lorry trossed a 2.4km bridge in 2minutes. What was its speed in m/s?
 - A. 72m/s
 - B. 12m/s
 - C. 20m/s
 - D. 48m/s
- 41. A man is 10 years older than his wife who is twice as old as her son. If the son is n years old now, what will be their total ages in 5 years time?
 - A. 3n + 25 years
 - B. 5n +25 years
 - C. 5n+15years
 - D. 3n+15years
- 42. Using a pair of compass and a ruler only, construct equilateral triangle PQR in which PQ is 6cm. Construct a circle touching the 3 vertices of the triangle. What is its radius?
 - A. 7.2
 - B. 3.6
 - C. 1.7
 - D. 1.8
- 43. Substitute: $\frac{a^2 + (b-a)^2 c}{c+a}$
 - when a=2, b=a+3 and c=3-a
 - A. 12
 - B. 8
 - C. 24
 - D. 4

44. The pie chart below shows how Asha spent her salary.



If she spent sh.3600 on transport, how much did she spent on rent?

- A. sh.2880
- B. sh.6480
- C. sh.4320
- D. sh.8640
- 45. The figure below shows Kanyi's piece of land; 190m

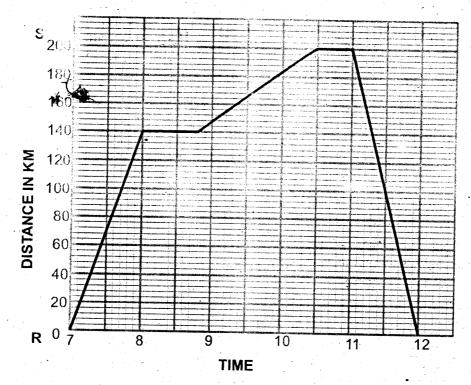


Calculate the area of his land in hactares ($\pi = 3.14$)

- A. 1.45
- B. 0.785
- C. 1.2925
- D. 1.685
- 46. A goat was tethered at a corner of a plot with a rope 14metres long. What is the circumference of the maximum area that the goat could graze?
 - A. 72m
 - B. 154m
 - C. 308m
 - D. 50m
- 47. The mean mass of 21mcn is 50kg. When the mass of two men are excluded the mean mass becomes 51kg. If the mass of one of the two is more by 3kg. What was the mass of the heavier man?
 - A 39kgs
- B. 42kgs :-
- C. 48kgs
- D. 38kgs

- **48.** Simplify: 5x+4>2x+10
 - A. $x \ge 2$
 - B. x = 2
 - C. $x \le 3$
 - D. x > 3

- 49. Ten men can weed a farm in 16hours. How many more hours will they take if 2 men failed to turn up for the job?
 - A. 4
 - B. 8
 - C. 12
 - D. 14
- 50. The graph below shows how a motorist travelled from town R to town S and back:



What was the motorists average speed from town S to R.

- A $57\frac{1}{7}$ km/h
- B. 200km/h
- C. $93\frac{1}{3}$ km/h
- D. 35km/h

Read the passage below, it contains blank spaces numbered 1 to 15. For each blank space, choose the best alternative from the choices given.

A. In response	B. With response	C. At response	D. Response to
A. allow	B. allowed	C. allows	D. hallows
A. projects structure	B. project structures	C. projects structures	D. project structure
A. to	B. with	C. at	D. for
A. job	B. contraction	C. contract	D. contracted
A. processes	B. provides	C. produces	D. possesses
A. already	B. ready	C. been	D. having
A. however	B. nevertheless	C. therefore	D. besides
A. builders	B. architects	C. drawers	D. engineers
A. evolution	B. valuation	C. evaluation	D. elevation
A. whether	B. very	C. neither	D. quite
•	B. which	C. who	D. that
A. are	B. were	C. was	D. is
	B. consist	C. takes	D. has
	B. formation	C. making	D. changing
ign or construction service			
			-
nering and construction n	nanagement. In general, e	ach of these project struct	ures14
Several13	can assist the ov	vner in this integration, in	cluding design-build,
nagement" firm may have	experts from all related f	ields as employees that	10 each
· · · · · · · · · · · · · · · · · · ·	· ·		
ally done by a team of hig	ghly skilled engineers and	consultants. The design t	eam3
		o plan the physical procee	
	reality. A formal design to see proceedings with the of ally done by a team of high st commonly employed by make a bid for the work, the specifications as the ically awards a contract to the design of the requestion of the reque	reality. A formal design team may be assembled to be proceedings with the other parts. The design usually done by a team of highly skilled engineers and st commonly employed by the property owner make a bid for the work,	reality. A formal design team may be assembled to plan the physical processe proceedings with the other parts. The design usually 2 of drawing ally done by a team of highly skilled engineers and consultants. The design of accommonly employed by the property owner 4 advertises a nake a bid for the work, 5 based directly on the design or on the specifications as the owner may need. Following 6 of ically awards a contract to the most cost efficient bidder. The design of the required house is drawn by a team of qualified dern trend in design is towards the combination of skills possessed by many ener, 8 tends to take a lot of considerations from of m 9 developed. Presently, a company that is nominally an "architect nagement" firm may have experts from all related fields as employees that essary skill. Thus, each stan firm may offer itself as "one-stop shopping" for in beginning to end. The firm may be given a performance 11 architect from design to construction, while sticking 12 the performance owner to enjoy the services of interior designers, engineers and construction owner to enjoy the services of interior designers, engineers and construction owner to enjoy the services alone and are placing more emphasis on good resessary participants. A. change B. formation C. making A. consists B. consist C. takes A. are B. were C. was A. whom B. which C. who A. whether B. very C. neither A. evolution B. valuation C. evaluation A. builders B. architects C. drawers A. however B. nevertheless C. therefore A. already B. ready C. been A. processes B. provides C. produces A. job B. contraction C. contract A. to B. with C. at A. projects structure B. project structures C. projects structures A. allow B. allowed C. allows

For questions 16 and 17, choose the word that can best replace the underlined words.

- **16.** The crops in a plantation <u>wither</u> if there are adverse weather conditions
 - A. wilt

- B. drool
- C. drivel
- D. fatigue
- **17.** The management announced that nobody should stand around the shop without doing anything constructive.
 - A. wander
- B. roam
- C. loiter
- D. rest

For question 18 arrange the sentences provided to form a sensible paragraph

- **18.** (i) we returned to our abode an exhausted lot
 - (ii) the walk to the mine started as interestingly as we wanted it to be
 - (iii) this enthusiasm shed off as it turned heading to nowhere
 - (iv) every person opened their mouth agape as we could not hit home
 - A. (iii), (iv), (ii), (i)
 - B. (i), (ii), (iii), (iv)
 - C. (ii), (iv), (iii), (i)
 - D. (ii), (iii), (iv), (i)

For questions 19 to 21, choose the statement that best completes the given statement

- 19. No sooner had the journey home began
 - A. that he and I saw the hidden bag
 - B. than we and they cried out loudly
 - C. when I and Mwalimu reached
 - D. than Mwadime and I called out loudly
- **20.** Either the boy or his mother went home early last night,
 - A. didn't they?
 - B. didn't he?
 - C. didn't she?
 - D. did they?

- 21. The meeting was scheduled to last long but it was as brief
 - A. like half an hour
 - B. as half an hour
 - C. as for half an hour
 - D. for half an hour

For questions 22 and 23, choose the opposite of the underlined words

- **22.** Participating in games is <u>mandatory</u> in our school.
 - A. allowed
 - B. optional
 - C. illegal
 - D. forbidden
- **23.** I <u>recalled</u> the last momement I saw the teacher.
 - A. imagined
 - B. remembered
 - C. guessed
 - D. forgot

for questions 24 and 25, give the word that best replaces the underlined words

- **24.** The candidates have visited the <u>place</u> where plants are grown for research and studies.
 - A. forest
 - B. zoo
 - C. arboretum
 - D. arborary
- **25.** They rejoiced after the thief gave in to the mob attack.
 - A. succumbed
 - B. surrendered
 - C. yielded
 - D. tolerated

Read the passage below and answer questions 26 to 38

It was during an English lesson. Before reading a passage, each of us was to tell the class what we wanted to be in future. I was sitting at the back, so when my turn came, I did not know what to say because the rest of the class had mentioned all the professions my eight-year-old mind could figure out. Since I didn't want to steal somebody else's career, I glanced at the passage and saw one up for grabs.

"I want to be a patient," I finally said it. The class laughed. There was a patient somewhere talking to a doctor in the passage. I skimmed to confirm. Maybe I prounouned it wrongly?

That's life. When growing up, we want to be in a particular profession for no important reason. Hence more often than not, we don't become what we once said we would be.

Circumstances change. Life changes. We change. And at times after these changes we still embark on those dreams. Maybe it's because people pushed us into them or we forced ourselves.

Maybe it is because it felt good holding onto something we are familiar with. Or we needed a reason to wake up everyday. Maybe it's because we felt we had to prove to ourselves that we could make it. Or to prove to someone who thought of us as useless. After failing to work we let go of them.

Then there are dreams we should never stop believing in. Life still changes, taking numerous twists and turns, but these dreams are still there, fresh in our minds and our daily activities. They contribute alot of who we are. Without them, we feel lifeless. We are lifeless. We do all we can and it's been hard. Giving up is the hardest.

If only there was the opportunity, or that money. If only we had our destiny map all charled out to make things simpler. If only those who can help us knew how badly we needed this. If only people could believe in us.

However, **our paths can't be rosy**. If God puts thorns on our way, there must be a reason. We have to be patient, breathe and things will work out at God's perfect time. And one day when we look back, we won't think. "I woke up and all these were handed to me on a silver platter." Instead, we would say, "Wow, it was a journey and a half.....". Then pat ourselves on the back.

- **26.** Before reading the passage the teacher required the learners to
 - A. choose a career
 - B. read a passage
 - C. name their professions
 - D. name their dreams
- 27. The writer was too careful
 - A. to select a career
 - B. not to select an already selected career
 - C. not to steal somebody else's career
 - D. to see the one up for grabs
- 28. Even after the classmates had laughed the writer still couldn't figure out why they laughed because he was
 - A. adamant
- B. innocent
- C. guilty
- D. ignorant
- **29.** The word 'glance' as used in the passage means to
 - A. ġaze
- B. stare
- C. have quick look
- D. glare
- **30.** What makes many people not to become what they once said they would be?
 - A. Since thats life
 - B. Its part of growing up
 - C. They had no important reason to persue it
 - D. They had no calling in it
- 31. The writer has given three of the following as reasons why people end up persuing their childhood dreams. Which one is not?
 - A. Because people pushed them into it
 - B. Circumstances changed
 - C. They forced themselves into it
 - D. A need to prove to themselves that they can
- **32.** Some dreams are too hard to give up on them because
 - A. they should never stop believing in us
 - B. they make who we are
 - C. they are fresh in our minds at times
 - D. they contribute alot to our minds at times

- 33. From the passage without dreams
 - A. we are lifeless
 - . B. we are hopeless
 - C. we are alone
 - D. we are nobody
- **34.** From the second last paragraph if only people could believe in us
 - A. we would be lifeless
 - B. we would begin living
 - C. we would have hope
 - D. perhaps our dreams would come true
- 35. If God puts thorns in our way
 - A. only then do we give up
 - B. we know it will never be
 - C. we ought to be patient
 - D. then all is lost
- 36. The phrase 'our paths can't be rosy' has been used in the passage to mean
 - A. we get what we want
 - B. we don't always get what we want
 - C. our wishes will never be granted
 - D. life is always certain
- 37. The writers in his conclusion believes that
 - A. life is a journey worth the struggle and sacrifice
 - B. life is a reward given on the silver platter
 - C. life is a journey full of fate
 - D. life happens at only a perfect time
- 38. The most suitable title for the passage is:
 - A. Life dreams
 - B. God's perfect time
 - C. Future professions
 - D. Achieving our dreams

Read the passage below and answer questions 39 to 50.

Drought has a lot of effects that cover many sectors of the economy and reaches well beyond the area experiencing physical drought. This complexity exists because water is important to society's ability to produce goods and provide services besides personal uses of water.

The impacts are both direct and indirect. Direct impacts include reduced agricultural productivity reduced forest cover, increased fire hazard, reduced water levels, increased livestock and wildlife **mortality** rates and damage to wildlife and fish habitat. The consequences of these direct impacts influence indirect impacts. For example, a reduction in crop, rangeland and forest productivity may result in reduced income for farmers and agribusiness, increased prices for food and timber unemployment, reduced tax revenues because of reduced expenditures, foreclosures on bank loans to farmers and businesses, migration and disaster relief programs.

Economically, extended dry seasons hold agriculture and related sectors at ransom, because of the reliance of these sectors on surface and groundwater supplies. In addition to losses in yields in crop and livestock production, drought is associated with vast insect pest attacks on crops in the fields plant disease, and wind erosion. The incidence of forest fires increases substantially during extended periods of droughts, which in turn places both human and wildlife populations at higher levels of risk. Income loss is another indicator used in assessing the impacts of drought. Reduced income for farmers has a dangerous effect. Retailers and others who provide goods and services to farmers face reduced business. This leads to unemployment, increased credit risk for financial institutions, capital shortfalls and eventual loss of tax revenue for the government. Prices for food, fuel, electricity and other products increase as little amounts are produced. In some cases, local shortages of certain goods result in importing these goods from outside the dry region. Production of electricity may also be largely affected because most of the electricity used worldwide comes from water.

In the environment, lack of adequate water results in damages to plant and animal species, wildlife habitat and air and water quality, forest fires, reducing the landscape quality and soil erosion. Some of these effects are short-term, conditions returning to normal following the end of the drought. Other environmental effects last for some time and may even become permanent. Wildlife habitat, for example, may be degraded through the loss of wetlands, lakes and vegetation. However, many animals eventually **recover from** this if it is a temporary aberration. Some animals emigrate due to harsh weather causing population pressure in environmentally friendly areas.

Social impacts of droughts involve public safety, health, conflicts between water users, reduced quality of life and differences in the distribution of disaster relief aids. Many of the impacts identified as economic and environmental have social components as well. Population migration is a significant problem in many countries, often stimulated by a greater supply of food and water elsewhere. Migration of people is usually to urban areas within the stressed area, or to regions outside the drought area. Migration may even be to adjacent countries causing influx of refugees. When the drought has subsided, the migrants may return home, depriving rural areas of valuable human resources. The drought migrants place increasing pressure on the social infrastructure of the urban areas, leading to increased poverty and social unrest.

- **39.** According to the passage, it is true to say that drought affects
 - A. dry area only
 - B. beyond just the dry area
 - C. areas with a lot of water
 - D. the economy only
- 40. Droughts do not directly influence
 - A. forest fires
 - B. water levels
 - C. bank loans
 - D. death in animals
- **41.** The word **mortality** is used in the passage.

It could be a synonym of

- A. birth
- B. disease
- C. famine
- D. decease
- **42.** Drought brings a lot of problems to the agricultural sector because agriculture
 - A. is the backbone of the economy
 - B. depends on bush fires
 - C. depends directly on rain
 - D. depends on bank loans
- 43. When "retailers and others who provide goods and services to farmers face reduced business...", it means farmers
 - A. can buy well.
 - B. cannot buy.
 - C. gain more than retailers
 - D. do not have bank loans
- **44.** Power black outs are rampant during droughts because electricity
 - A. depends only on water
 - B. comes only from water
 - C. comes mostly from water
 - D. is driven by water

- 45. Drought makes animals to migrate from
 - A. marshes
 - B. deserts
 - C. grasslands
 - D. other animals
- 46. Socially, droughts do not lead to
 - A. animal migrations
 - B. quarrels and fights
 - C. lack of safety
 - D. health problems
- **47.** The phrase **recover from** has been used in the passage. It could be replaced by the phrasal verb
 - A. come around
 - B. turn around
 - C. put up with
 - D. bring about
- **48.** Migration from one place or country to another is a problem because the refugees
 - A. return home
 - B. transmit diseases
 - C. do not retreat
 - D. are not satisfied
- **49.** Animal homes are made not unsuitable for living by
 - A. forest fires
 - B. population pressure
 - C. excessive trees
 - D. lack of vegetation cover
- **50.** The most appropriate title for the passage above could be
 - A. Animal habitats
 - B. Causes of drought
 - C. Effects of drought
 - D. Forest fires

Soma vifungu vifuatavyo. Vina nafasi 1 mpaka 15. Kwa kila nafasi, umepewa majibu manne. Jaza kila pengo kwa jibu lifaalo zaidi.

Watu wengi	1malengo mbalim	bali <u>2</u> mwanzoi	ni mwa mwaka3
, ni wachache sana mior	ngoni mwao ambao 🔃	4 kutimiza azma y	ao. Hii ni kwa sababu
shabaha <u>5</u> hu	hitaji kuandamana na	<u>6</u> ya kuifikia s	harti mja yeyote yule
ajishughulishe kuyafiki	a malengo7	kwani 8 Je	e <u>9</u> wewe
kama mwanafunzi una sh	nabaha gani?		
1. A. huwekelea	B. hujiwekea	C. huwekeza	D. huwekewa
2. A. hadi	B. hata	C. mpaka I	O. mnamo
3. A. Hata hivyo		C.Bali I	D. Kwahivyo
4. A. wanaojitahidi	🔅 wajitahidio	C. hujitahidi I	D. waliojitahidi
5. A. lolote lile	B. yoyote lile	C. yoyote ile I	D. lolote ile
6. A. ujuzi	B. mikakati	C. uwajibikaji I	O. misingi
7. A. yake	B. zake	C. yao I	O. yako
8. A. liwike lisiwike	B. maji ya mbali	C.mwenda tezi na I	D. mwenye chungu
kutakucha	hayakati kiu	omo marejeo	mekoni haachi
		ni ngamani	kuriyariya
9. A.,	B. ;	C.! I	O. ?
Biashara ya uvuv	i wa samaki <u>10</u> n	chi yetu kipato11_	, samaki wakubwa
kama vile12	_ hupimwa uzito kwa k	utumia <u>13</u> huk	tu bei yake ikitegemea
kipimo hicho. Mbali na	hayo ni jambo14	tuelewe kwamba	shughuli hii inahitaji
mtu <u>15</u> ; waze	embe huambulia patupi	1.	
10. A. unailetea	B. wanailetea	C.inailetea	D. zinailetea
11. A. kubwa	B. mingi	C. mkubwa	D. kikubwa
12. A. papa na sangara	B. mbuni na nyangum	i C.panzi na pweza	D. kambare na taa
13. A.utepe	B. mizani	C. jiriwa	D. patasi
14. A. nzuri	B. mbora	C.njema	D. muhimu
15. A.kuteka bakunja	B. kuchezewa shere	C. kujifunga masombo	D. kuliliwa ngoa

<u>Kuanzia nambari 16-30, jibu kulingana</u> <u>na maagizo uliyopewa</u>

- 16. Chagua sentensi ambayo ni tashbihi
 - A. Mtoto wake ni wembe masomoni
 - B. Taa ziliwaka waa, wezi wakatoroka
 - C. Muhula huu nitajitahidi kama mchwa
 - D. Akili ni nywele na kila mtu ana zake
- 17. Jawabu lipi lina maelezo sahihi?
 - A. Bata ni aina ya ndege lakini pata ni kutoambulia chochote
 - B. Shari ni hali ya ugomvi ilhali chali ni kulalia mgongo
 - C. Kasa ni kufanya kitu kiwe madhubuti bali kasha ni mnyama kama kobe
 - D. Hali ni jinsi mambo yalivyo lakini hari ni kukosa utulivu
- 18. Ipi ni nomino dhahania?
 - A. Uonevu
 - B. Marashi
 - C. Daraja
 - D. Bunge
- **19.** Dawati la Rukia lilivunjwa na Rahma. Sentensi gani ina maana sawa na hii?
 - A. Rahma alivunjiwa dawati na Rukia
 - B. Rukia alilivunja dawati la Rahma
 - C. Dawati lilivunjiwa Rukia na Rahma
 - D. Rukia alivunjiwa dawati na Rahma
- **20.** Kati ya sentensi zifuatazo, ipi ina kivumishi?
 - A. Wanafunzi walifika mapema ili wajisomee
 - B. Watoto maskini wamelipiwa karo
 - C. Ni nani aliangua matunda shambani?
 - D. Wale hawapendi kuambiwa ukweli
- 21. Andika viti 232 kwa maneno
 - A. Viti mia mbili thelathini na mbili
 - B. Viti mia mbili themanini na viwili
 - C. Viti mia mbili thelathini na viwili
 - D. Viti mia mbili themanini na mbili
- **22.** Nomino zipi huorodheshwa katika ngeli ya U-ZI pekee?
 - A. Waya, wimbo, wakati
 - B. Uso, waadhi, upande
 - C. Ufa, uto, muundi
 - D. Wembe, woga, uyoga

- 23. Sentensi ipi imetumia kiambishi awali cha nafsi?
 - A. Tutaondoka mapema leo
 - B. Shati lake limefuliwa
 - C. Mnamochezewa hamjafagiliwa
 - D. Kinolewapo hupata
- 24. Chumba cha kufanyia utafiti wa kisayansi ni
 - A. makavazi
 - B. bohari
 - C. maakaba
 - D. maabara
- 25. Kanusha: Kiota kilichoonekana ni cha chiriku
 - A. Kiota ambacho hakikuonekana ni cha chiriku
 - B. Kiota kisichoonekana si cha chiriku
 - C. Kiota kilichoonekana si cha chiriku
 - D. Kiota ambacho hakijaonekana si cha chiriku
- **26.** Andika wingi wa : Ua wa nyumba hii unapendeza
 - A. Maua ya nyumba hizi yanapendeza
 - B. Nyua ya nyumba hizi zinapendeza
 - C. Nyua za nyumba hizo zinapendeza
 - D. Nyua za nyumba hizi zinapendeza
- 27. Kamilisha tanakali ya sauti Hamali aliufunga mzigo ule
 - A. pukupuku!
- B. ki ki ki!
- C. ndo!ndo!ndo!
- D. kukutu!
- **28.** Mwanajeshi alichomeka kwenye mtutu wa bunduki yake.
 - A. singe
- B. bomu
- C. sime
- D. ngao
- 29. Ezeka ni kwa ezua kama vile tii ni kwa
 - A. kataza
- B. kubali
- C. asi
- D. itikia
- **30.** Ipi si maana ya sentensi ifuatayo? Alinipigia simu jana.
 - A. Alinipasha ujumbe kupitia simu jana
 - B. Aliniadhibu jana kwa sababu ya simu
 - C. Alitumia simu yangu nikapigwa jana
 - D. Alipiga simu kwa niaba yangu jana

Soma kifungu kifuatacho kisha ujibu maswali 31 - 40

"Mwalimu mkuu, walimu wote wa shule ya Zinduko, wanafunzi na wageni waalikwa. Nina furaha kuu kuwa hapa shuleni penu kujumuika nanyi kuzungumzia kuhusu jinsi ya kukabiliana na mikasa ya moto pale inapotokea. Kwanza kabisa kabla ya kuzungumzia jambo mlilonialika kuja kulizungumzia, ningependa kuwashukuru kwa mwaliko wenu ambao najivunia sana mimi kama mkuu wenu wa elimu katika gatuzi hili letu.

Si jambo la siri kwamba mikasa ya moto inazidi kupenya na kuingia katika mazingira ya shule. Hili ni jambo linalotia sana wasiwasi. Maisha ni kitu **adhimu** sana. Ipo haja kubwa kuyalinda. Gharama ya kuwalea watoto ni kubwa sana na huwahitaji wazazi kujisabilia sana. Ni jukumu letu sote kushirikiana kwa kusudi la kuhakikisha kuwa mikasa ya moto na hasara zake **zinapunguzwa au kuzikwa kabisa katika kaburi la sahau**.

Visa vingi vya mikasa ya moto vinahusiana na umeme. Umeme una faida kubwa sana katika maendeleo ya jamii kote ulimwenguni, lakini vilevile ni hatari sana siyo tu kwa maendeleo ya mwanadamu bali pia hata kwa maisha yake. Ni vizuri kufahamu kuwa kubonyeza swichi ya stima huweza kusababisha madhara makubwa na wakati mwingine vifo. Hivyo tunapobofya swichi hizi tuhakikishe kwamba mikono yetu imekauka. Nazo nyaya za stima zilizo wazi ni hatari kama radi. Mara nyaya za aina hii zinapoonekana, inafaa kuwatahadharisha wenzako kwa vyovyote vile ikiwa ni pamoja na kuweka tangazo la ilani, kisha fanya mipango ya kuzima swichi kuu na kuwajuza viraja, walimu pamoja na wanaohusika na masuala ya umeme shuleni. Kwa kufanya hivi utakuwa umeokoa shule yako na hata maisha ya wenzako.

Mshumaa ni kitu kidogo sana na dhaifu. Nao moto wake ni mdogo. Lakini kitu hiki kidogo kinataka makini sana katika kukitumia. Mshumaa unapochomeka, huweza kuwa hatari iwapo haukuwekwa mahali pazuri. Kuusimamisha juu au karibu na karatasi, vitabu, nguo au vitu vingine vinavyoshika moto kwa haraka ni **kujipalia makaa**. Jiepushe na maafa haya kwa kutumia mshumaa kwa tahadhari. Ni bora zaidi kutoutumia bwenini. Katika mkumbo huu vilevile kuna karabai na vibatari ambavyo hufaa kutumiwa vizuri na kwa tahadhari, iwe ni shuleni au nyumbani.

Ni vizuri kufahamu vilipo vifaa vya kuzima moto katika mazingira tunamokaa. Hivi ni pamoja na maji, vifaa vya kupulizia moto, yaani vizima moto, mchanga na kadhalika. Haitoshi kujua tu vilipo lakini pia jinsi vinavyofanya kazi. Baadhi ya vifaa hivi huweza kuleta sinema ya bure katika janga iwapo hatuna ufahamu wa kuvitumia. Natumai kuwa shule tayari imetoa mafunzo kuhusu namna ya kutumia vifaa mbalimbali vya kuuzima moto. Ikiwa sivyo, nitafurahi kushirikishwa ili tuweze kusaidiana katika kupokezana maarifa haya muhimu.

Tahadhari nyingine ni kuwa kamwe usirudi katika jengo lililoshika moto au kuingia eti unaokoa mali. Mali yanapoteketea mengine kama hayo huweza kuchumwa. Lakini roho inapoteketea haiwezi tena kuchumwa au kununuliwa. Afadhali mali kuteketea lakini roho zisalimike.

Ahsanteni sana kwa kunisikiliza."

- 31. Makala haya ni mfano wa
 - A. mazungumzo
 - B. mjadala
 - C. hotuba
 - D. kumbukumbu
- **32.** Mnenaji alikuwa amealikwa kwa lengo la
 - A. kukabaliana na moto uliozuka
 - B. kutoa maarifa ya kukabiliana na moto uliozuka
 - C. kuelimisha wazazi kuhusu athari za moto
 - D. kuelimisha kuhusu jinsi ya kukabiliana kamikasa ya moto
- 33. Neno adhimu kama lilivyotumika lina maana ya
 - A isiyopatikana kwa wepesi
 - B. ya kuheshimika sana
 - C. iliyoko kwa wingi
 - D. isiyopatikana asilani
- 34. Ni jukumu letu sote kushirikiana kwa kusudi la kuhakikisha kuwa mikasa ya moto na hasara zake zinapunguzwa au kuzikwa kabisa katika kaburi la sahau. Chagua methali yenye maana sawa na kifungu hiki
 - A. Kidole kimoja hakivunji chawa
 - B. Papo kwa papo kamba hukata jiwa
 - C. Manahodha wengi chombo huenda mrama
 - D. Chelewa chelewa utapata mwana si wako
- 35. Kuzikwa kabisa katika kaburi la sahau kuna maana ya
 - A. kukabiliwa kwa ukakamavu
 - B. kupuuzwa kabisa
 - C. kuangamizwa kabisa
 - D. kuogopwa kikamilifu

- 36. Swichi huweza kuleta maangamizi iwapo
 - A. inaguswa kwa mikono
 - B. Inaguswa kwa maji
 - C. inapitisha umeme
 - D. inaguswa kwa mikono mikavu.
- 37. Ni vyema kuwatahadharisha wenzako
 - A. unapoziona nyaya za umeme
 - B. umeshuku kuna hatari ya radi
 - C. zipo nyaya za umeme zilizo wazi
 - D. unahisi woga wa kugusa stima
- 38. Nahau kujipalia makaa ina maana ya
 - A. kujipaka makaa moto
 - B. kujichoma kwa moto
 - C. kujitoa taabani
 - D. kujitia mashakani
- 39. Kulingana na aya ya tano
 - A. shule imetoa mafunzo ya kutumia vifaa vya kuzimia moto
 - B. shule haijatoa mafunzo ya kutumia vifaa vya kuzimia moto
 - C. shule haina vifaa vyovyote vya kuzimia moto
 - D. mnenaji atatoa maarifa ya kutumia vifaa vya kuzimia moto lau atahitajika
- **40.** Wito wa mwandishi katika aya ya mwisho ni:
 - A. Kutahadharisha kuhusu juhudi zozote za kuokoa mali
 - B. Kujitahidi kuokoa mali yote wakati moto unapozuka
 - C. Kujaribu kusalimisha roho badala ya mali
 - D. Kujilaumu pale moto unapoteketeza maisha

Soma kisa kifuatacho kisha ujibu maswali 41 – 50

Machozi ya uchungu yalimtiririka Fatu tiriri mashavuni pake. Alimtupia jicho la upande bibi yake ambaye alikuwa kahamaki si haba, kafura kama kaimati. Alivuta pumzi za woga ambazo kwa hakika zilikuwa mchanganyiko wa mashaka na majonzi. Hakujua afikirie lipi. **Alijihisi kama aliyesimama mbele ya hakimu asiyejua maana ya haki**. Leo kapatikana na kweupe kama theluji, kafumaniwa na nyanya yake akitenda yale ambayo alikuwa ameonywa kila mara asitende, kaiba maembe ya jirani tena.

Fatu aliyakumbuka maisha yake na nyanya yake. Alihuzunishwa na hali yao ya ulitima ambayo iliufanya moyo wake daima kujihisi mnyonge na mahitaji na kuulazimisha mkono wake kila mara kunyooka na kuchukua visivyo vyake. Alianza kwa wizi wa sukari, kisha akatafuta wenzi wakawa kanahujumu viazi vitamu vya nyanya huyu. Haya hayakumtosha Fatu, fuadi yake iliendelea kumwambia, "unahitaji kushiba hata wewe, kawatembelee majirani." Naye mwana mtiifu huyu akafuata utashi wa hisia zake na kuyafanyia haki maghala ya majirani na hata maduka madogomadogo, akajiona bingwa. Nyanya mtu akazungumza akachoka na kumwachia Fatu fimbo ya ulimwengu.

Leo hii Fatu alikuwa amechoka kuyazuru maduka, akaona anyooshe miguu kwenye shamba la Bwana Salim. Akapanda juu ya mwembe na kuanza kuikonga roho yake kwa magololi mabivu. Haukupita muda kabla ya Bwana Salim kupitia hapo. Akatazama juu ya mti na kuona kinda mmoja kajiinamia. Fatu akasikia kikohozi cha kujilazimisha kutoka chini ya mti, akawa haamini hadi aliposikia sauti ikinguruma, "shuka wewe. Ya arubaini imefika". Fatu akatetemeka asijue pa kushika. Lakini baadaye akapiga moyo konde na kushuka kukabiliana na sauti iliyomwita. Huko chini Salim alikuwa hajifai kwa mori, alilaani kifo ambacho kilimpokonya mwana huyu wazazi wake wawili na kumwachia nyanya yake zigo kubwa. Hata hivyo alikuwa ameapa kuukomesha wizi wake.

Kabla hata Fatu hajatafuta uongo wa kumwambia Bwana Salim, alishitukia kofi moja kwenye shavu lake, akaramba sakafu. Bwana Salim akamnyanyua na kumvuta hadi kwa nyanya yake. Nyanya mtu hakutarajia msamaha wowote kutoka kwa Salim kwani vitendo vya Fatu vilikuwa vimekiuka mipaka. Alikuwa amewahangaisha wanakijiji kwa wizi wake wa vitu vidogovidogo, hata vingine visivyo na maana. Fatu naye yake yalikuwa ni macho tu, alimeza mate machungu kusema kuwa alikuwa tayari kupokea tijara ya vitendo vyake viovu. Hakuwa na matumaini na hata wazo la kubadilisha mazingira na kudhibitiwa zaidi halikumtisha hata kidogo. Alikuwa tayari kuenda mahakamani. Jumatatu iliyofuata kama alivyokuwa amesikia mbweko wa Salim ukisema. Kwa kweli , kifo kilichowakumbatia wazazi wake kilimtamausha asione maana ya kuishi.

- 41. Kwa nini Fatu alitiririkwa na machozi?
 - A. Alikuwa ameghadhabishwa na ukatili wa nyanya yake
 - B. Alihuzunikia matendo yake na kuogopa hasira za bibi yake
 - C. Alielewa kwamba ilikuwa siku nyingine ya kudhulumiwa
 - D. Aliwakumbuka marehemu wazazi wake
- 42. "Alijihisi kama aliyesimama mbele ya hakimu asijejua maana ya haki"

kauli hii inaonyesha kuwa

- A. alitarajia hukumu kali dhidi yake
- B. alitarajia kudhulumiwa bure bilashi
- C. alitarajia kufanyiwa mapendeleo
- D. alitarajia kuzitetea haki zake
- 43. Ni dhahiri kwamba
 - A. Fatu alishawishishiwa na marafikize kuiba
 - B. ilikuwa ni mara ya kwanza ya Fatu kuiba
 - C. hulka ya wizi ilikuwa mazoea kwa Fatu
 - D. Nyanya hakujali vitendo vya mjukuu wake
- **44.** Nini hasa kilichangia katika wizi wa Fatu?
 - A. Marafiki wabaya na ukali wa nyanya
 - B. Umaskini wa wazazi na marafiki wabaya
 - C. Pengo la wazazi na utajiri wa majirani
 - D. Pengo la wazazi na umaskini wa nyanya

- 45. Lengo la Bwana Salim kujikohoza lilikuwa
 - A. kumzindua Fatu
 - B. kumtisha Fatu
 - C. kutoa balaghamu
 - D. kushituliwa na Fatu
- **46.** Ni methali gani iliyoelezea kushuka kwa Fatu kutoka mwembeni?
 - A. Lisilo budi hubidi
 - B. Kunguru mwoga hukimbiza ubawa wake
 - C. Dawa ya moto ni moto
 - D. Mpanda ngazi hushuka
- **47.** Kwa nini Bwana Salim hakumsamehe Fatu?
 - A. Alikuwa amechukizwa na nyanya yake
 - B. Alinuia kukomesha mienendo yake
 - C. Hakuyaelewa masaibu ya Fatu
 - D. Hakujua ni mara ya kwanza Fatu kuiba
- **48.** Hatua aliyonuia Salim kumchukulia Fatu ilikuwa
 - A. kumshitaki kwa nyanya
 - B. kumzaba makofi
 - C. kumfikisha mahakamani
 - D. kumwonya vikali
- 49. Ni wazi kwamba Fatu alikuwa
 - A. mjane

B. mfaruku

C. kizuka

- D. yatima
- 50. Wazo kuu katika kifungu hiki ni kuwa
 - A. kukosa walezi ni chanzo kikuu cha uhalifu
 - B. kukata tamaa huvuruga mienendo ya vijana
 - C. kulelewa na nyanya huchangia kupotoka
 - D. umaskini huchangia chuki ya majirani

- 1. Which one of the following blood vessels carry deoxygenated and oxygenated blood respectively?
 - A. Aorta and pulmonary artery
 - B. Venacava and pulmonary artery
 - C. Pulmonary vein and aorta
 - D. Venacava and pulmonary artery
- 2. The following are pairs of diseases. Which one among them cannot be controlled through immunisation?
 - A. Tetanus and diptheria
 - B. Tuberculosis and whooping cough
 - C. Tetanus and yellow fever
 - D. Measles and anaemia

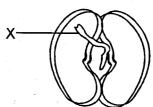
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- 3. James a standard six pupil, came across a flower that had the following features in their school farm;
 - Few pollen grains
 - Small stigma
 - Bright petals

Which one of the following characteristics did the flower also have?

- A. A strong scent
- B. Absence of nectar
- C. Smooth pollen
- D. Exposed stigma
- **4.** Which one of the following feeds provide livestock with fodder?
 - A. Maize meal and cotton seeds ...
 - B. Sweet potato vines and wheat bran
 - C. Rhodes grass and molasses
 - D. Kales and maize stalks
- 5. Which one of the following small animals have a similar way of protection?
 - A. Wasp, spider
 - B. Snake, bee
 - C. Cockroach, lizard
 - D. Tortoise, millipede

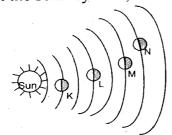
6. The diagram below shows a bean seed;



The part marked x represents the

- A. radicle
- B. testa
- C. cotyledon
- D. plumule
- 7. The following are effects of external livestock parasites. Which one is **not**?
 - A. They suck blood from the animal causing anaemia
 - B. They transmit diseases to the animals
 - C. They produce poisonous substances inside the animal's body
 - D. They cause irritation and damage to the animals skin
- **8.** Which one of the following is **not** an advantage of rotational grazing?
 - A. It helps to control livestock diseases
 - B. It allows time for the pasture to grow
 - C. It allows easy harvesting of pasture
 - D. It is efficient for farmers with many animals
- 9. The following are all uses of water. Which one is an industrial use?
 - A Rearing fish in ponds
 - B. Mixing pesticides
 - C. Swimming
 - D. Cooling down machines

- 10. Which one of the following is not a practice for maintaining simple tools?
 - A. Oiling movable parts
 - B. Sharpening the cutting edges
 - C. Cleaning after use
 - D. Making regular use of the tools
- 11. In which of the following parts of the human body does fusion of the male and female gametes take place?
 - A. Ovary
 - B. Uterus
 - C. Oviduct
 - D. Vagina.
- 12. Which one of the following is not a way through which a drug may be misused?
 - Taking drugs in higher or lesser dose than the one recommended
 - sharing drugs prescribed by a doctor with a friend or family member
 - C. Taking drugs according to the instructions of a doctor
 - D. Taking drugs for purposes other than that for which it was medically intended
- 13. The diagram below shows the planets in the solar system;



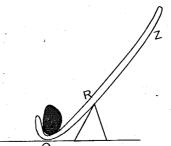
Which one is the correct naming of the planets marked KLMN?

	N	M	· L	K
A.	Venus	Mars	Saturn	Uranus
B.	Neptune	Saturn	Mars	Venus
C.	Neptune	Uranus	Jupiter	Mars
D.	Uranus	Saturn	Mars	Venus

- Standard five pupils gave functions of the parts of a plant as shown below. Who among them did not correctly match a plant part with one of its functions?
 - A. Flower producing fruits after fertilisation
 - B. Stem Storing food for the plant
 - C. Root Attracting agent of pollination
 - D. Leaves Losing excess water from the plant
- 15. Which one of the following consists of non-green plants only?
 - A. Toadstool, blue gum, mould
 - B. Puffball, mould, yeast
 - C. Penicillium, mushroom, wattle
 - D. Fern, algae, lichen
- 16. A patient was diagnised with the following signs of a waterborne diseases at a health centre;
 - Abdominal pains
 - Coughing and sneezing
 - Blood-stained urine

Which one of the following water borne diseases was the patient likely to be suffering from?

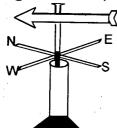
- A. Typhoid B. Cholera
- C. Dysentry
- D. Bilharzia
- The diagram below shows a lever that is used to make work easier



The parts marked Z, R,Q respectively are

- A. load, fulcrum, effort
- B. fulcrum, load, effort
- C. effort, fulcrum, load
- D. load, effort, fulcrum

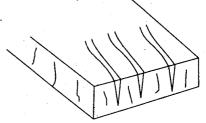
- 18. In which one of the following activities is friction least needed?
 - A. stopping and moving car
 - B. swimming in a pool of water
 - C. using a pen to write on a book
 - D. lighting a match
- 19. Which one of the following statements does not explain what happens during breathing?
 - A. During breathing out, the ribs move outwards
 - B. During breathing in, the rib cage moves upwards
 - C. During breathing out, the diaphragm reves upwards
 - D. During breathing in, the diaphragm contracts
- **20.** The diagram below shows a weather measuring instrument;



Which one of the following statements does not explain how the above instrument works?

- A. The tail is larger than the arrrow head
- B. The arrow points the direction from which wind blows
- C. It shoud be placed in an open place where wind blows freely
- D. It should be painted black and white to increase visibility
- 21. One of the following human practices will **not** lead to water pollution. Which one is it?
 - A. Releasing industrial waste into water sources
 - B. Excessive use of farm fertilizers
 - C. Burning car tyres and plastics
 - D. Washing in rivers and lakes

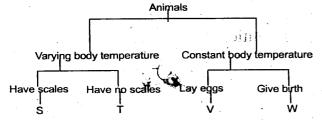
- **22.** Which one of the following is used to measure force?
 - A. Spring balance
 - B. Beam balance
 - C. Weighing scale
 - D. Newton meter
- 23. Which one of the following is **not** an advantage of using manures over fertilizers?
 - A. They improve soil texture
 - B. They increase aeration of the soil
 - C. They are required in small quantities
 - D. They increase the soil water holding capacity
- 24. The diagram below shows a type of soil erosion with narrow and shallow channels left on the soil surface;



The type of soil erosion shown is **likely** to be

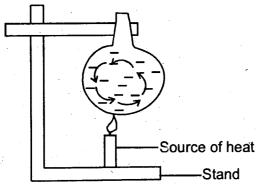
- A. gulley erosion
- B. splash erosion
- C. rill erosion
- D. sheet erosion
- 25. Which one of the following materials is a non-conductor of electricity?
 - A. Water
 - B. Glass
 - C. Silver
 - D. Iron

- 26. Which one of the following activities can **best** be used to show that sound moves in all directions?
 - A. Reducing the volume of a radio
 - B. Hitting bottles filled with different amounts of water
 - C. Whispering to a person seated next to you
 - D. Plucking a guitar at the middle of a class
- 27. The flow chart below shows a simple classification of animals;



Which one of the following animals are **correctly** represented by **S T V W** respectively?

- A. Lizard, toad, crocodile, spiny anteater
- B. Snake, salamander, duck-billed platypus, kangaroo
- C. Frog, turtle, hawk, spinyant eater
- D. Toad, tortoise, duck billed platypus, bat
- 28. Standard six pupils conducted the experiment shown below;



Which one of the following aspects of matter were they investigating?

- A. Convection in liquids
- B. Radiation in air
- C. Convection in gases
- D. Conduction in solids

- 29. Which one of the following items used at home is not an electric appliance?
 - A An electric kettle
 - B. A gas cooker
 - C. Television
 - D. An electric bulb
- **30.** Which one of the following is made of a translucent material?
 - A. An exercise book
 - B. Bathroom window
 - C. A pair of scissors
 - D. A clear glass
- 31. Which one of the following pair of liquids are immiscible?
 - A. Kerosene and cooking oil
 - B. Water and milk
 - C. Cooking oil and milk
 - D. Water and milk
- 32. Which one of the following characteristics is definite in all the states of matter?
 - A. Mass
- B. Volume
- C. Shape
- D. Shape and mass
- 33. Which one of the following metals are non-magnetic?
 - A. Lead and cobalt
 - B. Copper and aluminium
 - C. Nickel and steel
 - D. Aluminium and iron
- 34. The following are the processes involved in the change of state in matter

Solid
$$\leftarrow$$
 Liquid \leftarrow Gas

Which one of the labelled processes do not require absorption of heat from the surrounding?

- A. (i) and (iii)
- B. (iii) and (iv)
- C. (i) and (iv)
- D. (ii) and (iv)

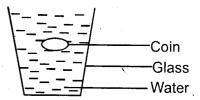
The following table shows a weather chart compiled by standard four pupils. Use it to answer question 35

DAYS	MORNING	AFTERNOON
MONDAY		
TUESDAY	650	նույնները հերթների Մուրեների Մուրեների
WEDNESDAY	\$ 3	\$ \$
THURSDAY		F
FRIDAY		登



- 35. Which one of the following is **not** a correct conclusion from the above weather chart?
 - A. Whenever it was cloudy, it rained in the afternoon
 - B. It was always sunny whenever it was windy
 - C. It was only rainy once during the five days
 - D. Whenever it was calm it was also sunny
- **36.** The following are preventive measures for waterborne diseases **except**
 - A boiling water before drinking
 - B. proper disposal of human waste
 - C. maintaining proper personal hygiene
 - D. using sterilised medical instruments.

- 37. During a science lesson, a standard five teacher brought the following materials to class;
 - Equal amount of cotton wool
 - Equal amount of different soils
 - Tubes of different sizes
 Which one of the following
 properties of soil was the teacher
 likely to teach about?
 - A. Soil drainage
 - B. Soil capillarity
 - C. Water retention capacity
 - D. Soil texture
- **38.** A standard six class did the experiment shown below. The coin appeared raised in the water.



Which one of the following were they investigating?

- A. The bending of light when it hits a shiny surface
- B. The dispersion of the white ray into its costituent colour
- C. The apparent bending of light in air and water
- D. The travelling of light in a straight line

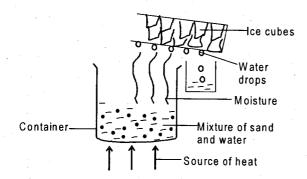
- 39. Which one of the following statements is **true** about the relationship between pressure in liquids and depth?
 - A. Pressure in liquids varies at same depths
 - B. Pressure in liquids is exerted in one direction
 - C. Pressure in liquids decreases with depth
 - D. Presure in liquids increases with depth
- **40.** The following are signs and symptoms of a certain deficiency disease;
 - Loss of breath
 - Body weakness
 - Swollen arms and legs
 The above disease could be caused by
 - A. lack of enough food
 - B. loss of blood
 - C. lack of proteins
 - D. lack of calcium and phosphorus
- 41. The non-living part of the environment is composed of
 - A. soil and air
 - B. water and animals
 - C. animals and plants
 - D. plants and soil

- **42.** The following are effects of heat on matter. Which one is **not**?
 - A. When solids are heated, they expand
 - B. When gases are heated, they change their state to liquid
 - C. When liquids are exposed to very low temperatures, they change to solids
 - D. When solids are exposed to very low temperatures, they decrease in size
- **43.** The following are uses of a certain component of air;
 - Putting out fires
 - Making plant food
 - Preserving soft drinks

Which one of the following is the correct composition of the above component?

- A. 0.97%
- B. 78%
- C. 21%
- D. 0.03%

44. The diagram below shows a method of separating mixtures;



The method of separating mixtures shown above is

- A. filtering
- B. decanting
- C. evaporation
- D. sieving
- 45. Which pair of the following materials exist in the same state of matter?
 - A. Dry ice and porridge
 - B. Glue and vapour
 - C. Methylated spirit and sawdust
 - D. Paraffin and cooking oil
- **46.** Which one of the following groups of food supply the body with the same nutrients?
 - A. Sorghum, millet, yams
 - B. Avocado, tomato, eggs
 - C. Green grams, fish, wheat
 - D. Spinach, cabbage, beans

- **47.** The importance of water and fibre in the diet is to
 - A. increase the absorption of digested food
 - B. repair the worn out parts of the body
 - C. protect the body against disease causing organisms
 - D. help the body to remove waste products
- 48. Which one of the following components of the environment do all living things depend on directly?
 - A. Water and soil
 - B. Air and water
 - C. Plants and light
 - D. Soil and air
- **49.** Three of the following activities lead to sound pollution. Which one does **not**?
 - A. Banging the door loudly
 - B. Loud music in a moving car
 - C. Soft music from a radio
 - D. Pupils making noise in class
- **50.** A standard seven pupil assembled the following materials;
 - Three cardboards
 - A nail
 - A candle

Which one of the following properties was he **likely** to be investigating?

- A. Light travels in a straight line
- B. Light can be refracted
- C. Light can be reflected
- D. Light can be dispersed

COMPOSITION

You have 40 minutes to write your composition.

Below is the beginning of a composition. Complete the story in your own words making it as interesting as possible.

When I arrived at the house, everyboa	ly had changed. The occupants of our
beautifully set living room showed a mixture of j	ioy and merriment. Little had I
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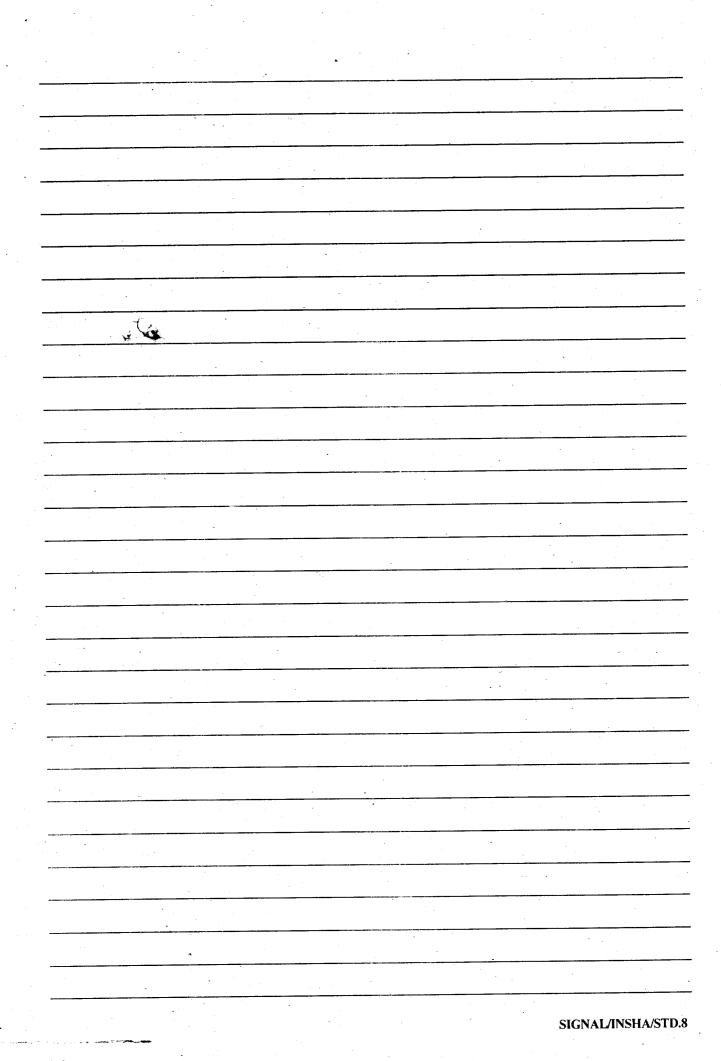
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Umepewa dakika 40 kuandika insha yako. Andika insha isiyopungua ukurasa mmoja na nusu ukifuata maagizo uliyopewa. Ufuatao ni mwanzo wa insha. Iendeleze kwa maneno yako mwenyewe huku ukiifanya iwe ya kusisimua zaidi. Shangazi alikuwa ameniombea ruhusa ya kukaa kwake wakati wa likizo. Tulipofunga shule

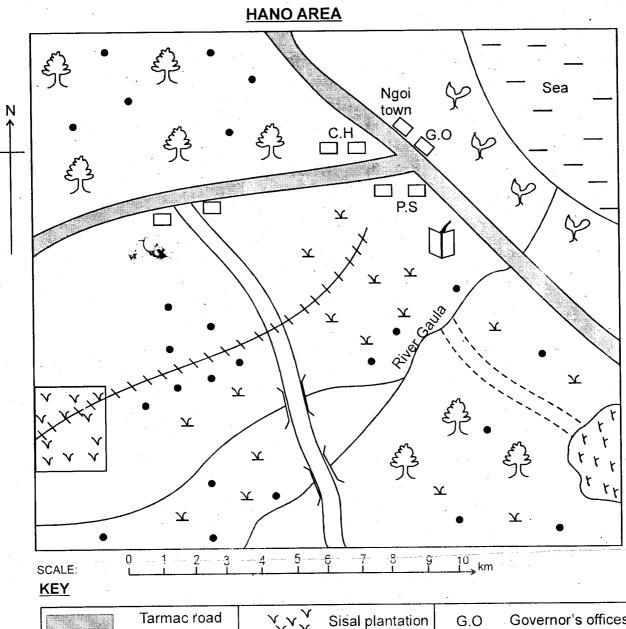


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PART 1: SOCIAL STUDIES



	Tarmac road	1,1,1	Sisal plantation	G.O G	overnor's offices
	Murram road		Permanent buildings	C.H	County hall
E 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Forest	• • •	Settlement	P.S	Police station
ARRIVATION OF THE PERSON OF TH	Railwaỳ	χ χ	Grass	444	Rice field
Ú	Salt factory	44	Mangrove		Water canal
74	River and bridge	L.C	Level crossing		

Study the map of Hano area and answer questions 1-7

- 1. River Gaula drains from
 - A. North East
 - B. South.
 - C. North
 - D. South West
- 2. The climate of the North Eastern part of Hano area is **likely** to be
 - A. cool and wet
 - B. hot and dry
 - C. hot and wet
 - D. cool and dry
- 3. The type of factory found in Hano area can be classfied as
 - A. processing industry
 - B. manufacturing industry
 - C. service industry
 - D. assembly industry
- 4. The railway line in the area is **likely** to be used for transporting
 - Λ. passengers to town
 - B. salt
 - C. sisal
 - D. rice
- 5. Traders in Hano area are likely to obtain their business licences from
 - A. governor's office
 - B. county hall
 - C. police station
 - D. salt factory
- **6.** What is the approxiamatelength of the murram road in Hano area
 - A. 9km
 - B. 11.5km
 - C. 12.5km
 - D. 10.5km

- 7. Which of the following activities from Hano area has **mainly** contributed to the development of Ngoi town?
 - A. Administrative activities
 - B. Transport activities
 - C. Farming activities
 - D. Tourism activities
- 8. The main factor that has influenced the climate of Nothern Kenya is
 - A. distance from a water body
 - B. height above the sea level
 - C. distance from the equator
 - D. relief aspect
- 9. The following factors contribute to global warming **except**
 - A. Irrigation farming
 - B. afforestation
 - C. defforestation
 - D. growth of industries
- **10.** The following are effects of lawlessness in the society **except**
 - A. shortage of essential goods and services
 - B. low investments
 - C. fair application of the law
 - D. loss of lives
- 11. Three of the following are importance of democracy except
 - A. promotes rule of law
 - B. ensures holding of regular and fair elections
 - C. promotes equality
 - D. ensures government fulfils its promises
- 12. A person who wants to be a citizen by registration must have attained the minimum age of
 - A. 7 years
 - B. 21 years
 - C. 18years
 - D. 12years

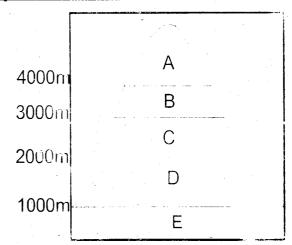
- 13. Three of the following are hastern cushites except
 - A. Burji
 - B. Oromo
 - C. Gabbra
 - D. Danalo
- **14.** Below is a description of a stage of human evolution.
 - (i) Remains were discovered at Olduvai gorge
 - (ii) Tools made were called Oldowan
 - (iii) His main tool was chopper

Which hominid (s, described above?

- A. Homo Habilis
- B. Homo erectus
- C. Homo Sapiens
- D Kenyanpithecus
- 15. Which one of the following is a single parent family?
 - A. Kingori, his father, mother
 - B. Kingori, his mother, sister
 - C. Kingori, aunt, father
 - D. Kingori, his mother, grandfather
- **16.** The **main** reason for conserving forests in Kenya is to
 - A. help in rain formation
 - B. increase soil fertility
 - C. protect source's of rivers
 - D. conserve soil
- 17. The following are factors to consider before choosing a method of fishing except
 - A. fishing ground
 - B. purpose of fishing
 - C. type of fish
 - D. transport system
- **18.** Which of the following countries is **not** a member of COMESA?
 - A. Mozambique
 - B. Libya
 - C. Djibouti
 - D. Mauritius

- **19.** Three of the following are functions of Njuri Ncheke except
 - deciding on traditional education
 - B advising on the best economic activities.
 - blessing major events
 - D. safeguarding the religious values

<u>Use the diagram below to answer</u> questions 20 - 21



- **20.** The vegetation above is **mainly** influenced by
 - A. rainfall
 - B. relief
 - C. altitude
 - D. winds
- 21. The main economic activity in region marked **D** is likely to be
 - A. tourism
 - B. pastoralism
 - C. crop farming
 - D. lumbering
- **22.** Which of the following is the first step in a civic electoral process?
 - A. Declaring seats vacant
 - B. Nomination of candidates
 - C. Announcing of election dates
 - D. Conducting elections

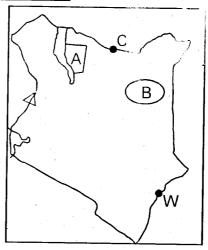
- ~ 23. Who among the following is a Nilo-Saharan community?
 - A. Kamuri
 - B. Hausa
 - c Fanti
 - D Indo
 - 24. The two main elements of elimate that influence population distribution are
 - rainfall and soil
 - B. soils and relief
 - C. drainage and rainfall
 - D. rainfall and temperature
 - 25.. The school management committee is made up of the following except
 - A. parents representatives
 - B. teacher's representative
 - C. headteacher
 - D. pupil's representative
 - **26.** The act of taking responsibilities of the deceased is called
 - A. will
 - B. estate
 - C succession
 - D. trusteeship
- 27. The following are requirements for growing of a certain crop:
 - (i) It requires cool temperatures
 - (ii) requires moderate rainfall
 - (iii) warm, dry and sunny weather is required for harvesting

Which crop is described above?

- A. Pyrethrum
- B. Wheat
- C. Cloves
- D. Coffee
- **28.** Which one of the following is a wildlife conservation measure?
 - A. Establishment of KWS in Kenya
 - B. Discouraging translocation
 - C. Building more good hotels
 - D. Improving security

- 29. The following are dams constructed across river Tana. Which one is correctly matched with the year it was completed?
 - Λ. Kindaruma 1980
 - B. Masinga 1986
 - C. Kamburu 1968
 - D. Gitaru 1988
- 30. Which of the following statements is true about gill-netting?
 - A. It is suitable for fish near the surface
 - B. It is used for fish which live near sea bed
 - C. It causes overfishing in lakes
 - D. It can be used in both inland and marine grounds
- 31. Which among the following statements best explains why shifting cultivation was carried out? To
 - A. control pests and diseass
 - B. allow room for growth of pasture
 - C. allow soil to re-gain fertility
 - D. create room for new homesteads
- **32.** Which of the following was **not** a reason why Kabaka Mutesa I collaborated?
 - A. He wanted protection from enemies
 - B. He feared christian influence
 - C. He admired gifts from Europeans
 - D. He liked the knowledge and skills of the Europeans

<u>Use the map of Kenya below to ans ver</u> <u>questions 33-35</u>



- **33.** The prehistoric site marked **A** is called
 - A. Kariandusi
 - B. Kanapoi
 - C. Sibiloi
 - D. Koobi fora
- **34.** The plains marked **B** are known as
 - A. Lotikipi
 - B. Kaputei
 - C. Kano
 - D. Woyamdero
- 35. The mineral mined at the place marked W is used for all the following except
 - A. making animal feeds
 - B. flavouring food
 - C. production of sulphuric acid
 - D. manufacture of soap
- **36.** Three of the following are reasons for Samore Toure's resistance. Which one is **not**? He wanted to
 - A. safeguard the independence of his people
 - B. protect his trading activities
 - C. stop spread of western education
 - D. safeguard the purity of Islam
- **37.** Below are characteristics of a certain vegetation;
 - (i) Grasses are tall and have stiff hindes
 - (ii) Trees are widely spaced
 - (iii) Main trees are Baobab

Which vegetation is described above?

- A. Tropical grassland
- B. Tropical rainforest
- C. Warm continental
- D. Mediterranean
- 38. The main contribution of the community in school development is
 - A. source of labour
 - B. donating land
 - C. provision of resource persons.
 - D. bringing their children to school

- 39. The following are results of the coming of Arab traders in eastern Africa. Which one is not?
 - A. Increased trading activities
 - B. Introduction of formal education
 - C. Growth of towns
 - D. Birth of new languages
- **40.** The following are functions of a town in Africa;
 - (i) It's a tourism contre
 - (ii) It's administrative centre
 - (iii) It is a diplonatic centre

Which town is described above?

- A. Mombasa
- B. Nairobi
- C. Nakuru
- D. Kampala
- 41. Which one of the following is true about old Ghana angdom?
 - A. They were mertims
 - B. Declined may because of trade
 - C. They traded with east count traders
 - D. Matrilineal se recyclon was used
- 42. Which of the following countries never used armed armed to be chieve independence?
 - A. Mozambique
 - B. Egypt
 - C, Mamibia
 - D. Ghana
- **43.** The following at robus of a class prefect except
 - A. punishing per affunder
 - B. ensuring pup cobey self of rules
 - C. solving minor problems among the pupils
 - D. acting as a line between the papils and the teachers

- **44.** Which one of the following factors has influenced population distribution in Lambwe valley?
 - A. Climate
 - B. Government policy
 - C. Pests and diseases
 - D. Drainage
- **45.** Which of the following is the most **common** form of interaction today?
 - A. Media
 - B. Trade
 - C. Weddings
 - D. Educational institutions
- **46.** Three of the following are reasons for the building of Kenya Uganda railway by the British except
 - A. to promote farming activities in white highlands
 - B. promote trade
 - C. to connect Eastern Africa with the rest of the world
 - D. to have effective control of Uganda
- **47.** The following are tourist attractions in Africa:
 - (i) Marrakech town
 - (ii) Iwange park
 - (iii) Berber Villages
 - (iv) Shimoni caves
 - (v) Falley of kings

Which combination above are found in Northern Africa only?

- A. (i). (ii). (iv)
- B. (ii), (iv), (v)
- C. (i), (iii), (v)
- D. (iii), (iv). (v)
- **48.** Which of the following countries did **not** take part in scramble and partition of Africa?
 - A. Belgium
 - B. Russia
 - C. Spain
 - D. Portugal

- 49. Which of the following lakes iscorrectly matched with its formation process?
 - A. Utange faulting
 - B. Manyara downwarping
 - C. Teleki Lava-dammed
 - D. Nyos Volcanic activity
- **50.** The following are methods of soil conservation. Which one involves the use of mulches?
 - A. Terracing
 - B. Dry farming
 - C. Contour farming
 - D. Alley cropping
- **51.** The following are roles of a citizen in the electoral process. Which one is **not**?
 - A. Promoting free and fair elections
 - B. Electing famous leaders
 - C. Evaluating the performance of the leaders
 - D. Recalling non-performing leaders
- **52.** The following are ways of demonstrating patriotism **except**
 - A. paying taxes
 - B. participating in national elections
 - C. engaging in mob justice
 - D. upholding the secrets of the country
- **53.** Which among the following is not a miji kenda sub-community?
 - A. Chonyi
 - B. Pokomo
 - C. Rabai
 - D. Kauma
- **54.** The **main** problem facing beef farming in Eastern Africa is
 - A. pests and diseases
 - B. inadequate slaughter houses
 - C. shortage of water and pasture
 - D. attacks by wild animals

- 55. The movement of the pastoral communities in search of pasture is mainly determined by
 - A. absence of tsetsetlies in the area
 - B. security
 - C. availability of grazing land
 - D. rainfall pattern
- **56.** The **main** problem facing forestry in democratic republic of Congo is
 - A. poor roads
 - B. overexploitation of the most valuable tree species
 - C. illegal logging
 - D. size of the trees
- **57.** The government of Swaziland has the following **except**
 - A. senate
 - B. liqoqo
 - C. house of assembly
 - D. lukiiko
- **58.** Which of the following is the **best** way of including persons with special needs in the society?
 - A. Giving them financial help
 - B. Creating positive attitude towards them
 - C. Creating friendly environment
 - D. Providing equal opportunities
- **59.** Three of the following are forms of child abuse. Which one is **not**?
 - A. Compulsory education
 - B. Punishment
 - C. Bullying
 - D. Forced marriage

- **60.** Who among the following is in charge of National police service in Kenyari
 - A. Commissioner of police
 - B. Director general
 - C. Inspector general
 - D. National police service director

PART II: RELIGIOUS EDUCATION SECTION A CHRISTIAN RELIGIOUS EDUCATION

- **61.** Which one of the following statements is **true** according to the Genesis stories of creation?
 - A. Human beings were the first of God's creation
 - B. Human beings were given power over some of God's creation
 - C. Human beings were created to resemble God
 - D. Human beings were created to keep the serpent company
- 62. God called Abraham mainly because
 - A. he wanted to give him land in a far place
 - B. he wanted to make him a father of nations
 - C. he wanted to bless the world through him
 - D. he wanted to make him wealthy
- **63.** Which one of the following is the reason why king Solomon is **greatly** remembered?
 - A. He married many foreign wives
 - B. He brought the ark of the covenant into Jerusalem
 - C. He came from a great dynasty
 - D. He ruled with wisdom
- **64.** From the story of Joseph and his brothers in Egypt, christians **mainly** acquire the value of
 - A. humility
- B. faithfullness
- C. forgiveness
- D. generosity
- **65.** Which of the following is true about Israelites in the night of passover? They
 - A. killed their first born male sons
 - B. ate meat from a lamb
 - C. worshipped golden calves
 - D. chose Moses to be their leader
- 66. Which one of the following activities is **true** about prophet Elijah on mount Carmel?
 - A. He challenged the worship of Baal
 - B. He accepted to offer a sacrifice to God
 - C. He went to heaven in a chariot of fire
 - D. He multiplied the oil of a poor widow
- 67. Which one of the following commandments teaches christians on respect for other people's property?
 - A. Do not commit murder
 - B. Do not steal
 - C. Do not accuse anyone falsely
 - D. Don not commit adultery

- **68.** Who among the following people was chosen by God to lead the Israelites to freedom from the Midianites?
 - A. Moses
- B. Aaron
- C. Joshua
- D. Gideon
- **69.** According to the teachings of Jeremiah on the New covenant
 - A. the laws will be written on people's hearts
 - B. God will punish people for the sins they confess
 - C. The children of Israel will be given an everlasting kingdom
 - D. people will be taught how to serve God
- **70.** At the temple, Zechariah was unable to speak after an angel spoke to him because
 - A. the angel had been sent by God
 - B. he was burning incense
 - C. he did not believe the angels message
 - D. he knew he was not able to have a son
- 71. Which one of the following words were spoken during the baptism of Jesus in River Jordan?
 - A. "If only you can take this cup away from me"
 - B. "Man shall not live for bread alone"
 - C. "My lord, my lord, why have you forsaken me."
 - D. "This is my dearest son, in whom am well pleased."
- 72. Which one of the following miracles of Jesus teaches christians that they should obey God's word? The miracle of
 - A. the changing of water to wine
 - B. the miraculous catch of fish
 - C. calming of the storm
 - D. raising of Jairus' daughter
- 73. Which one of the following parables of Jesus teaches us that we should take care of the needy?
 - A. The parable of the talents
 - B. The parable of the mustard seed
 - C. The parable of the prodigal son
 - D. The parable of the good samaritan
- 74. Jesus cleared the temple in Jerusalem mainly to show that
 - A. places of worship are multi-functional
 - B. people should not exploit others through trade
 - C. God's house is holy
 - D. he was God's representative on earth

- 75. Which one of the following aspects from the Apostles' creed shows that Jesus is God's son?
 - A. The Holy catholic church
 - B. The communities of saints
 - C. Ascended into heaven
 - D. Conceived of the Holy spirit
- 76. Which one of the following statements is true about the teachings of Jesus on forgiveness?
 - A. We should forgive others without expecting rewards
 - B. We should only forgive those who forgive us
 - C. We should forgive those who demand for our forgiveness only
 - D. We should forgive those who wrong us for the first time
- 77. One of the following events took place on the day of the pentecost. Which one is it?
 - A. The earth shook
 - B. The curtain of the temple was torn
 - C. The disciples drunk wine
 - D. The disciples spoke in tongues
- 78. Christians celebrate Easter mainly to
 - A. remember the ascension of Jesus christ
 - B. mark christ's victory over death
 - C. show that God is the saviour of the world
 - D. mark the birth of Jesus christ
- 79. Peter understands and respects other people the way they are. Which one of the following fruits of the Holy spirit does he mainly possess?
 - A. Kindness
- B. Humility
- C. Faithfulness
- D. Patience
- 80. Who among the following people was dishonest to the spirit of God?
 - A. Ananias
- B. Philip
- C. Paul
- D. Stephen
- 81. Which one of the following practices of worship is not common in both African traditional societies and christianity?
 - A. Saying prayers during worship
 - B. Reading scriptures from the Bible
 - C. Asking God for assistance
 - D. Giving offerings during worship
- 82. Which one of the following statements describes the traditional African belief on life after death?
 - A. There is no life after death
 - B. Eternal life is acquired after death
 - C. There is life after death
 - D. All dead people go to heaven
- 83. Which one of the following practices by African traditional societies shows respect for
 - A. Going to shrines to offer sacrifices

- B. Naming newborn children after the ancestors
- C. Keeping the initiates in seclusion
- D. Exempting pregnant women from doing some works
- 84. Three of the following are ways of expressing peace in African traditional societies except
 - A. shaking hands with one another
 - B. sharing possessions with the needy
 - C. going to worship with others
 - D. sending away those who break rules
- 85. The following are effects of bad relationships in the family. Which one is not?
 - A. Living a pleasant life
 - B. Lack of respect between family members
 - C. Breakage of families
 - D. Misuse of drugs by family members
- 86. Which one of the following is not a good way in which christians can celebrate christmas?
 - A. Giving gifts to the needy people
 - B. Visiting poor children in orphanages
 - C. Giving offerings in church
- D. Visiting game parks
- 87. Joy, a standard eight girl complains that her mother gives her alot of work at home and she does not get enough time to do her homework. As a christian, which one of the following advice would you give her?
 - A. Report her mother to the local chief
 - Tell her to do the homework fast and then do her chores
 - Run away from home and look for employment
- D. Discuss the mother with the headteacher
- Who among the following people does not have special needs?
 - A. John has communication disorder
 - B. Pamela Is a street child
 - C. Morris Cannot see properly
 - D. Lucy Comes from a poor family
- 89. Which one of the following is not a role of the church in uniting people?
 - A. Encouraging waring communities to forgive one another
 - B. Being biased against other religions
 - C. Preaching to people about the importance of peace
 - D. Encouraging the society members to help the poor
- 90. Today, christians are against the exploitation of children through work mainly because
 - A. it makes them drop out of school B. it brings shame to the society
 - C. it affects their health
 - D. it encourages the state of poverty

SECTION B: ISLAMIC RELIGIOUS EDUCATION

- 61. Which Surahs emphasizes on the proper treatment of orphans?
 - A. Fathah and Asr
 - B. Dhuha and Maun
 - C. Ikhlas and Kawthar
 - D. Nas and Falaq
- 62. Surdh ____ mentions the three places of Revelation.
 - A. Al-Qadar
 - B. Al-Oadar
 - C. At-Tiin
 - D. Al-Humaza
- 63. "Those dearest to Allah (S.W.T) are the ones who treat their children kindly." This hadith encourages kindness to
 - A. Creations
 - B. Children
 - C. Animals
 - D. Humans
- 64. Optional prayer before fardh swallah is known as
 - A. Qabliyah
 - B. Baachiyah
 - C. Dhuha
 - D. Taraweh
- 65. "The curse of Allah befalls on both the giver and the receipient of a bribe. Which vice does this hadithi discourage
 - A. Bribery
- B. Asury
- C. Hoarding
- D. Corruption
- 66. Which among the following are the correct steps taken for the dead body?
 - A. Ghusul, Dafan, Kafan, Dua
 - B. Ghusul, Kafan, Dua, Dafan
 - C. Kafan, Dafan, Ghusul, Dua
 - D. Dua, Kafan, Dafan, Ghusul
- 67. In Salatul Janazah, what is said after the 3rd Takbirat?
 - A. Al-Fatihah
 - B. Dua for the dead
 - C. Dua for all muslims
 - D. Salatul Al-Nabii

- 68. What adornment is haram for Muslim men; according to Islamic Shariah?
 - A. Gold and silver
 - B. Cotton and silk
 - C. Gold and silk
 - D. Silk and silver
- 69. Circumision of boys was made halal in the times of Nabii
 - A. Ibrahim
 - B. Musa
 - C. Shuaib
 - D. Harun
- 70. Abdi was passing by, suddenly he saw a Janazah. What should Abdi do?
 - A. Walk faster and hide
 - B. Stand in respect for the dead
 - C. Sit and start talking
 - D. Run away
- 71. The spread of Islam along the coast of Kenya was mainly spread through:
 - A. Trade
 - B. Tribal clashes
 - C. Inter-marriage
 - D. Teachings
- 72. Among the following which hadath is not part of Hadath asghar
 - A. Passine out urine or stool
 - B. Releasing wind
 - C. Women in heidh
 - C. Loss of your senses
- 73. Hamidah had sh. 50000 in her account. How much would she pay as Zakat?
 - A. 1250
- B. 12500
- C. 12050
- D. 125050
- 74. What percentage on Agricultural produce will Zubeir pay as Zakat if the produce harvested was aided by machinery?
 - A. 10%
 - B. 8%
 - C. 5%
 - D. 12%
- 75. Abraha and his army wanted to destroy the Al-Kaaba but Allah destroyed his army by
 - A. sending birds with stones
 - B. sending Angel Israel to finish them
 - C. Burning them to ashes
 - D. Sending a strong wind against them

- **76.** The attribute of Allah (S.W.T) Al Quaddus means:
 - A. The source of peace
 - B. The sovereign
 - C. The Holy one
 - D. The merciful
- 77. The migrants from Makkah during Hijra were known as
 - A. Muhajirun
 - B. Answar
 - C. Quraysh
 - D. Makkans
- 78. The following are the rights of a Muslim child. Which one is not?
 - A. Guidance and courselling
 - B. Provided for Islamic education
 - C. Taught Islamic manners and etiquette
 - D. Punished severely under all circumstances
- 79. What is Tahnik?
 - A. Slaughtering a goat or sheep
 - B. Saying Adhan and Iqamah
 - C. Putting a piece of date in the mont of an infant
 - D. Saying dua after adhan
- 80. The journey of the Prophet (S.A.W) from Masjidul Aqsa in Jerusalem to the seventh Heaven was known as
 - A. Mirai
 - B. Israi
 - C. Hijra
 - D. Haji
- 81. The best way of helping people with special needs is by
 - A. Giving them food
 - B. Giving them shelter
 - C. Giving them money
 - D. Providing them with sources of income
- 82. According to the prophet (S.A.W) the best names are
 - A. Those that begin with Abdul
 - B. Those of the prophets
 - C. Those of the grandparents
 - D. Those of the prophet's family
- 83. The prophets mosque was never used as a
 - A. Learning centre
 - B. Charity distribution centre
 - C. Business centre
 - D. Nursing home

- 84. Prophet Muhammad preached secretly for years.
 - A. 2
 - B. 3
 - C. 4
 - D. 5
- 85. The prayers come to an end by saying
 - A. Taslim
 - B. At-tahiyyatu
 - C. Allahu Akbar
 - D. Alhamdullillahi
- 86. Which one is not a sunnah part of udhu?
 - A. Rinsing the nose
 - B. Wiping the hair
 - C. Rinsing the mouth
 - D. Wiping the ears
- 87. According to the hadith which one of this is **not** a sign of a hypocrite?
 - A. Telling lies
 - B. Failing to keep a promise
 - C. Untrustworthy
 - D. Refusing to help the poor
- 88. The correct group of Ash-huml-Hurum is
 - A. Muhawam, Rai-ul Awwal, Ramadhan, Dhul Hijjah
 - B. Muhamam, Rubiul-Awwal, Rajab, Ramadhan
 - C. Muhawam, Rajab, Dhul, Qaadah, Dhul Hijjah
 - D. Rajab, Shaaban, Ramadhan, Rabbi-Awwal
- 89. Swalatul Janazah:
 - A. Cannot be said by female
 - B. Has no adhaan or rukuu
 - C. Must be said in Jamaah
 - D. Is said after fardh prayers
- 90. One of the main lessons from the story of Qabila and Habila is
 - A. We can learn from crows
 - B. Brothers are dangerous
 - C. How to bury one another
 - D. Jealously is dangerous



SIGNAL EXAMS 2016 STANDARD EIGHT MARKING SCHEME

SIGNAL 002

ENGLISH	KISWAHILI	MATHS	SCIENCE	SOCIAL S	STUDIES
1 D	1. B	l. A			
2. A	2. D	2. C		1. D 2. C	51. B
3. D			2. D		52. C
		3. C	3. A	3. B	53. B
		4. B	4. D	4. C	54. A
5. A		5. A	5. C	5. B	55. D
6. C 7. B	6. B	6. A	6. D	6. B	56. · C
	7. A	7. D	7. C	7. B	57. D
	8. D ,	8. D	8. C	8. D	58. B
	9. A 10. C	9. A	9. D	9. B	59. B
		10. B	10. D	10. C	60, C
11. C	(II. D	11. D	11. C	11. D	C.R.E J.R.E
12. A	12. A	12. A	12. C	12. B	61. C B
13. B	13. B	13. D	13. D	13 D	62. C C
14. C'	14. D	14. B	14. C	14. A	63. D B
15. A	15. C	15. C	15. B	15. B	64. C A
16. A	16. C	16. C	16. D	16. C	65. B A
17. A	17. B	17. C	17. C	17. D	66. A B
18. D	18. A	18. D	18. B	18. B	67. B B
19. D 20. C	19. D	19. B	19. A	19. C	68. D C
		20. A	20. D		69. A A
21. B	21. C	21. A	21. C	21. D	70. C B
22. B	22. B	22. C	22. A	22. A	71. D A
23. D	23. A	23. D	23. C	23. A	72. B C
24. C	24. D	24. A	24. C	24. D	73. D A
25. A	25. C	25. D	25. B	25. D	74. C C
26. A	26. D	26. B	26. D	26. C	75. D A
27. B	27. B	27. B	27. B	27. B	76. A C
28. D	28. A	28. A	28. A	28. A	77. D A
29. C	29. C	29. D	29. B	29. B	78. B D
30. C	30. C	30. C	30. B 31. C	30. D	79. D C
31. B	31. C 32. D	31. C		31. C 32. B	80. A A
	32. D	32. C	32. A 33. B	33. D	81. B D 82. C A
			34. D		
34. D	34 A 35. C			34. D	
35. C 36. B	36. B	35. D 36. A	35. A 36. D	 	84. D B 85. A A
36. B	36. B	36. A 37. D	36. D	36. A	85. A A A 86. D B
38. A	38. D	38. C	38. C	38. B	87. D D
38. A	39. D	39. D	39. D	39. B	88. D C
40. C	40. C	40. C	40. B	40. B	89. B B
	40. C	40. C		40. B 41. D	90. C D
41. D 42. C	41. B	41. B 42. B	41. A 42. B	41. D	90. C D
42. C	42. A 43. C	42. B 43. D	42. B	42. D	
43. B	44. D	43. D 44. A	43. D	43. A 44. C	
44. C		44. A 45. D	44. C	44. C	
				45. A 46. C	
46. A	46. A 47. B	46. D 47. B	46. A 47. D	47. C	
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NB: Teachers are requested to scrutinize this marking scheme before use, it is worth.



