



[8]
002

TOP RANK SERIES STANDARD EIGHT

ENGLISH

READ THESE INSTRUCTIONS CAREFULLY

Time : 1 Hr 40 Minutes

1. Use an ordinary pencil only
2. Make sure that you have written on the answer sheet:-

I. YOUR INDEX NO.

II. YOUR NAME

III. NAME OF YOUR SCHOOL

Read the following passages carefully, they contain spaces numbered 1-15. For each of the spaces, choose the best answer from the alternatives given:-

When we do not wake up 1 morning and decide that we 2 not either keep our appointments 3 report for work late we are said to be lazy. Lateness is a 4 habit which takes time to develop.

Once we are late for 5 minutes and neither feel guilty 6 apologize 7 our lateness we have already developed the habit.

- | | | | | |
|----|------------|-----------|----------|------------|
| 1. | A. one | B. once | C. a | D. the |
| 2. | A. could | B. should | C. shall | D. would |
| 3. | A. or | B. not | C. and | D. neither |
| 4. | A. worst | B. bad | C. evil | D. worse |
| 5. | A. a few | B. any | C. some | D. many |
| 6. | A. because | B. nor | C. as | D. about |
| 7. | A. of | B. over | C. by | D. for |

Once upon a time the country was 8 dry that the rivers 9 which animals drank dried up. Afraid that they 10 die of thirst the animals decided 11 dig a well. The 12 animal which did not dig was the hare. However once the well had been 13 the hare went to 14 but was caught 15 punished.

- | | | | | |
|-----|---------------|-----------|----------|--------------|
| 8. | A. most | B. too | C. very | D. so |
| 9. | A. from | B. of | C. in | D. into |
| 10. | A. would | B. will | C. can | D. shall |
| 11. | A. for | B. to | C. of | D. into |
| 12. | A. only | B. expect | C. once | D. excepting |
| 13. | A. digs | B. dug | C. dog | D. digging |
| 14. | A. drinking | B. drunk | C. drank | D. drink |
| 15. | A. as well as | B. and | C. but | D. as |

In questions 16 - 18, choose the alternative which means the same as the underlined word:-

16. Peter certainly takes after his mother.
A. likes B. resembles
C. reversible D. obeys
17. The headmaster won't be taken in by that story.
A. helped B. impressed
C. deceived D. annoyed
18. Calculate how much it will cost you first.
A. Work over B. Work down
C. Work up D. Work out

Select the best alternative that will fill the blank spaces below

19. If Mercy had proper shoes _____
A. she should have won the race
B. she would had won the race
C. she could have won the race
D. She would have won the race
20. Our team was miserably _____ by theirs by three goals to one.
A. defeat B. bitten
C. beaten D. won
21. His letter of application was turned _____ by the director.
A. of B. off
C. on D. down
22. Steve may not come, but we will get ready in case he _____
A. may B. will
C. does D. come

23. Let us leave now, _____?
A. will we
B. shan't we
C. don't we
D. shall we

For questions 24-25 rearrange the sentences to make sensible paragraphs:-

24. (i) the town was slowly walking to life
(ii) it was half past six and the sun was rising
(iii) she looked at the cheap old digital clock on a stool beside her bed
(iv) Grace yawned and sat up
A. (iv), (i), (iii), (ii)
B. (iii), (i), (ii), (iv)
C. (iv), (iii), (ii), (i)
D. (ii), (iv), (i), (iii)
25. (i) our headteacher, Mr. Depot was out when we got to school
(ii) he is not fond of locking the staffroom door while away
(iii) but that Monday he locked us out the whole day
(iv) there was a notice on his office door saying he had attended a meeting
A. (i), (iv), (ii), (iii)
B. (i), (ii), (iii), (iv)
C. (iv), (iii), (i), (ii)
D. (ii), (i), (iv), (iii)

Read the passage below carefully and answer questions 26 - 37.

As they grow young people undergo many learning experiences. They learn to perform many household chores, to take responsibility and value hardwork.

In school, young people are encouraged to work hard in class as well as in co-curricular activities. They are encouraged to make good friends. Indeed, Some of the school time friends end up being friends for the rest of life.

There are many other things that young people ought to learn. No doubt there are a good number of young people who can be said to have understood and accepted these lessons of life. However, there are still many who need to pull up their socks. Which are these areas that young people need to pay attention to? Time and space do not allow us to discuss all of them here, but we can mention a few.

One of the most important things that young people should cultivate as they grow up is honesty. There are many situations that give them opportunity to practise honesty. What does a young person do with that twenty shillings note she finds in the school playground? Does she secretly keep it and count as her good fortune or does she take it to the authorities so that the owner can be traced? What she do when the local shopkeeper gives her more change than she deserves? These are some of opportunities that a young person can use to practice honesty. Young people should learn to be humble. It is common knowledge that pupils in the same class or school come from different backgrounds. Some come from well off families where they enjoy all sorts of luxury. Others come from homes where even the basic necessities are difficult to come by. Academically some young people

maybe said to be more gifted than others. They score very high marks even when they don't seem to have worked hard as the others. There are others who are stars in sports and games. While others can hardly play any game leave alone even getting an opportunity to win a game at all. Some young people are very gifted, good working individuals while others are plain and ordinary. What is the challenge for the lucky gifted young persons? Is it to show off and look down on the disadvantaged who are not as endowed?

We could mention generosity and mercy as some of the qualities that young people and indeed all people should wish to have. There is, however, one area that cries for attention, especially where young people are concerned. That is the area of courtesy or good manners. It is very good that young people learn polite behaviour. This will help them grow into refined ladies and gentlemen. How many young people have in their vocabulary forms of courtesy as "please" and "excuse me". It is even more unfortunate that few young people will remember to say "thank you" when offered something or "sorry" when they have offended a person. These apparently simple expressions, are very important in life and young people should learn to use them in order to grow into responsible and respectable adults.

- | | |
|---|--|
| <p>26. In school, teachers encourage pupils to _____</p> <p>A. work hard and make good friends
B. work hard in class and co-curricular activities
C. make friends who will remain lifetime friends
D. practise useful modes of behaviour</p> <p>27. According to the passage young people learn things by:-</p> <p>A. growing
B. studying life around them
C. performing household chores
D. going through experiences</p> <p>28. What three virtues does the author pay particular attention to?</p> <p>A. Humility, courtesy and generosity
B. Generosity, honesty and mercy
C. Honesty, humility and courtesy
D. Courtesy, honesty and mercy</p> <p>29. What is the meaning of the expression "pull up their socks" as used in the passage?</p> <p>A. Adjust their socks
B. Put more effort
C. Accept lessons of life
D. Understand lessons of life</p> <p>30. A pupil who finds a twenty shillings note in the playground and keeps it can be said to be:-</p> <p>A. lucky B. secretive
C. disobedient D. dishonest</p> <p>31. A "well off" family is the one where _____</p> <p>A. there are basic necessities
B. people dress and eat well
C. there is a lot of wealth
D. people enjoy luxury</p> <p>32. A person who gets more change than she deserves should:-</p> <p>A. tell her friends that she has been given extra change
B. use the extra change to buy more things
C. take the extra change to the school authorities
D. give the extra change back to the shopkeeper</p> | <p>33. Which of the following is <u>not true</u> according to the passage? Some gifted young people _____</p> <p>A. are well built
B. score very high marks in class
C. should not work as hard as others
D. perform very well</p> <p>34. Few young people remember to say "thank you" means:-</p> <p>A. hardly do young people remember to say "thank you"
B. no young people remember to say "thank you"
C. some young people remember to say "thank you"
D. do not know the meaning of the words "please" and "excuse me"</p> <p>35. Why is it necessary for young people to learn the lessons of life discussed in the passage?</p> <p>A. In order to become self-reliant
B. To prepare for adult life
C. In order to be productive
D. To help their parents at home</p> <p>36. It is clear from the last paragraph that many young people:-</p> <p>A. misuse the words "please" and "excuse me"
B. do not remember to use the words "please" and "excuse me"
C. have not learned how to use the words "please" and "excuse me"
D. do not know the meaning of the words "please" and "excuse me"</p> <p>37. Which of the following statements is <u>true</u> according to the passage?</p> <p>A. Gifted young people are well built and good-looking
B. All people should be merciful and generous
C. Young people who behave politely are refined ladies and gentlemen
D. Using simple expressions makes young people responsible and respectable</p> |
|---|--|

Read the passage below and answer the questions 38 - 50:-

A mother of one was yesterday burnt to death after a fire broke out in her house at Dandora estate in Nairobi. The woman's boyfriend is said to have run out of the burning house with his clothes on fire and awakened neighbours with screams for help. He suffered several burns on his chest and abdomen.

The woman worked at Chanil guest house in Dandora and her six year old daughter lives in Meru with her grandmother. Neighbours and the police said the fire started at 1.30am. Everybody in the plot rushed out with buckets of water to help put out the fire.

The woman's body was taken to the city mortuary by the police at 7.00am while the man was taken to Kenyatta National Hospital. The woman's boyfriend works in Nairobi's industrial area and had come for a visit.

Police sources said that the man and the woman had a quarrel while the neighbour Mr. Mukuna said that he saw the man leaving the house but returned later. After staying in the house for a while, Mr. Mukuna claimed he heard the woman scream once.

It was at this time that the man ran out of the house with his clothes on fire. A workmate of the dead woman said her colleague was cheerful the whole day and had bid them goodbye at 10.00pm on Monday. She added that the woman had worked in the guest house since 1987.

The police said the woman was already dead when they arrived and they said they were waiting for the man to recover so that they could take a statement from him.

"I have sent my men to the hospital. But you can't record a statement from a person who is in agony."

A policeman who refused to identify himself said so far, investigations revealed that the woman had taken a lot of beer and drowsed herself and her boyfriend with paraffin while they were asleep.

38. In the first paragraph the passage tells us that:-
A. the woman had only one child
B. the dead woman was married
C. the woman was at the hospital
D. the woman was beaten to death
39. Which of these statements is not true about the passage?
A. The woman's boyfriend screamed for help
B. The woman lived in Dandora estate in Nairobi
C. The woman's six year old daughter lived with her in Nairobi
D. The woman's body was taken to the mortuary by the police
40. From the passage we learn that the fire started _
A. before midnight
B. after midnight
C. after 1.30 am
D. before the family went to bed
41. The word mortuary means _____
A. ward in the hospital
B. a place where dead bodies are taken
C. a room in the hospital where medicines and drugs are kept
D. a place where dead bodies are buried
42. In the passage we learn that the dead woman had initially come from:-
A. Kirinyaga B. Kiambui
C. Nakuru D. Meru
43. From the passage we learn that the woman left the place of work:-
A. in a cheerful and jovial mood
B. together with her boyfriend
C. at 7.00pm on Monday
D. with her workmate in the industrial area
44. Which word would be used to mean estate?
A. Temporary houses
B. A crowd of people
C. A large house
D. Many buildings in one place
45. Towards the end of the passage the words "I have sent my men to the hospital" are underlined. Who are these men?
A. Police officers
B. The neighbours
C. Hospital attendants
D. The dead woman's colleague and workmates
46. According to the passage what does the word "statement" mean?
A. Any words written to make a sentence
B. Record of what happened from the beginning to the end
C. A sentence written to make a paragraph
D. Words that are not clear
47. What lesson do we learn from this story?
A. We should always play with fire
B. Fire is a good servant but a bad master.
C. Careless people are always good
D. We should always quarrel to start a fire
48. The woman worked at _____
A. Chanil State House
B. Dandora
C. Chanil Guest House
D. The mortuary
49. Mr. Mukuna said that the woman screamed how many times?
A. One by one B. Once
C. Surely twice D. May be twice
50. According to our imagination, what had brought up the fire?
A. May be the man and the woman quarrelled
B. May be it was due to corruption
C. May be the woman and her boyfriend took a lot of beer and drowsed themselves with paraffin
D. May be it were the clothes which had caught fire



[8]
002

TOP RANK SERIES STANDARD EIGHT

SCIENCE

READ THESE INSTRUCTIONS CAREFULLY

Time : 1hr 40 Minutes

1. Use an ordinary pencil onl
2. Make sure that you have written on the answer sheet:-

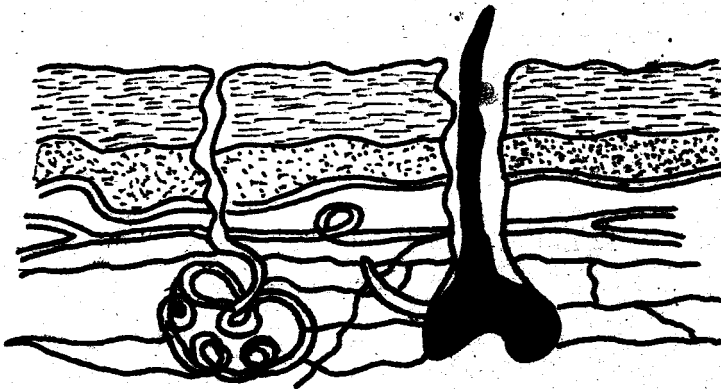
I. YOUR INDEX NUMBER

II) YOUR NAME

III. NAME OF YOUR SCHOOL

1. For good growth and development of teeth and bones of the foetus, a pregnant mother should eat food rich in _____
A. calcium, phosphorus and magnesium
B. phosphorus, magnesium and iron
C. calcium, iron and magnesium
D. phosphorous, iron and calcium
2. Plants growing in wet-areas have _____ leaves.
A. wide
B. thick
C. curled
D. succulent
3. Which statement below is not true?
A. Scum make clothes dirty
B. It takes a shorter time to boil water when fur is present
C. Fur can make water pipes burst
D. Scale forms in water pipes

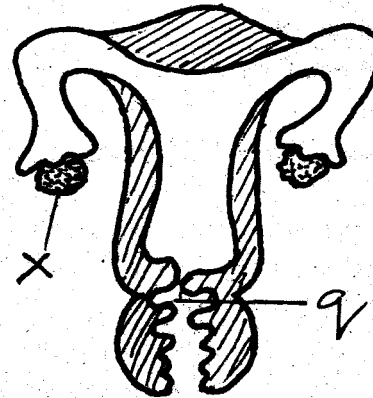
Use this diagram below to answer questions 4 - 5:-



4. The statement that can be true from the diagram is:-
A. Z is the epidermis
B. X is oil gland
C. Y is sweat duct
D. it is an excretory organ
5. What is the function of part marked X?
A. Removal of sweat
B. Production of sweat
C. Reducing of sweating
D. Evaporation of sweat

6. Which of the following is not an effect of crop diseases?
A. Reduced income
B. Reduced quality of produce
C. Lower yield
D. Increased yield
7. The protective ozone layer is being destroyed by:-
A. acid rain
B. sun rays
C. direct heating from the sun
D. chemical compounds
8. A baby born to a smoking mother is not likely to be:-
A. underdeveloped
B. Small size
C. Healthy
D. Less resistant to diseases

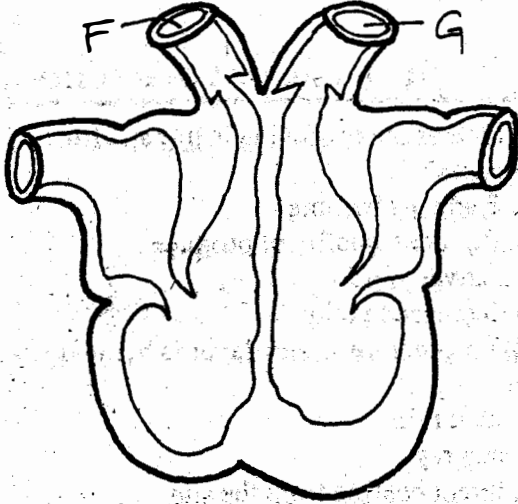
Study the diagram below to answer question 9:-



9. What is the function of parts labelled q and x respectively?
A. Development of foetus and production of ova
B. Fusion of gametes and reproduction of ovules
C. Release of female sex cells and growth of foetus
D. Reception of penis and release of ovary
10. Plants take in _____ from the air during respiration.
A. oxygen
B. nitrogen
C. carbon dioxide
D. rare gases

11. A rough shiny surface gives _____
 A. an irregular reflection
 B. a regular reflection
 C. a clear reflection
 D. a smooth reflection
12. An example of a dicotyledon plant is:-
 A. sugarcane B. maize
 C. grass D. peas

Use the diagram below to answer questions 13 - 14

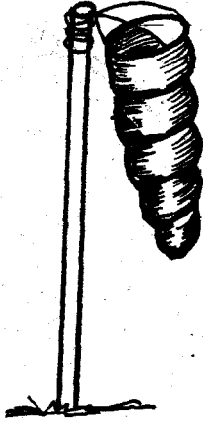


13. From the diagram above it is **true** to say that the blood vessel marked F.
 A. takes blood to all parts of the body
 B. carries bright red blood
 C. carries blood to lungs
 D. carries oxygenated blood
14. Which one of the following is **not correct** about vessel marked G?
 A. Carries deoxygenated blood
 B. Is a major artery
 C. Carries blood from the heart
 D. Is the aorta
15. In food preservation, offals are removed. They refer to:-
 A. the skin and parts attached
 B. the breathing system
 C. head and intestines
 D. digestive systems and parts attached to it
16. The second type of teeth developed by a baby is called:-
 A. canine
 B. premolars
 C. incisors
 D. molars
17. Gaps left between railway lines allow:-
 A. expansion only
 B. expansion and contraction
 C. stopping the train
 D. contraction only

18. What is the difference between the scale in liquid thermometer and the scale in air thermometer?
 A. They are the same
 B. In air thermometer scale starts from top to bottom
 C. In liquid thermometer scale starts from top to bottom
 D. In liquid thermometer no scale is used
19. During the process of digestion in the human body, most of the water and mineral salts are absorbed in the _____
 A. ileum B. colon
 C. stomach D. duodenum
20. Which one of the following is **not** a function of the skin?
 A. Cooling the body
 B. Getting rid of wastes
 C. Protecting inner organs
 D. Covering the inner delicate tissues
21. During which stage of HIV infection does the victim show negative results to the blood test and looks just healthy?
 A. Window stage
 B. Asymptomatic stage
 C. Full-blown stage
 D. Symptomatic stage
22. Which one of the following is an example of an analgesic?
 A. Coffee B. Bhang
 C. Tobacco D. Pain relievers
23. Which component of the environment is the habitat for aquatic animals?
 A. Soil B. Water
 C. Air D. Plants
24. The following are the main functions of the placenta during the development of the foetus. Which one is **incorrect**?
 A. Protects the foetus from shock, movement and injuries
 B. Facilitates transfer of food nutrients
 C. Enables exchange of oxygen and carbon dioxide
 D. Facilitates transfer of waste products
25. The following are methods of grazing. Which one is **not** rotational?
 A. Paddock grazing
 B. Tethering
 C. Strip grazing
 D. Zero grazing

26. Which one of the following is not a sign observed in an animal that has anaemic condition?
- Weak, moves in difficulty
 - Short of breath
 - Low production
 - Increased red blood cells count

27. If the narrow end of this windsock is pointing to West, which direction would the tail of windvane face?

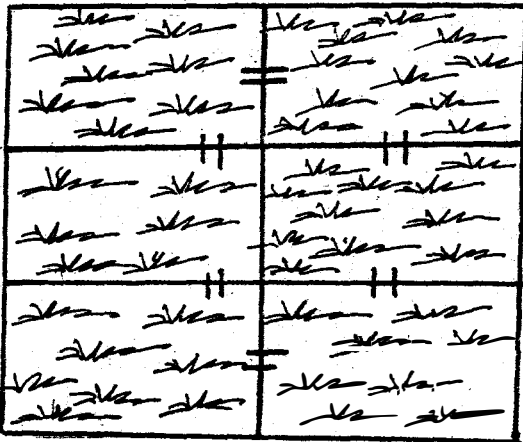


- West
- East
- North
- South

28. The following are adaptations of plants growing in dry areas except:-

- have small needlelike leaves
- most have surface roots
- develop extremely long roots
- have water storage tissues

29. The diagram below shows:-



- paddocking
- strip grazing
- rotational grazing
- herding

30. All the following are disadvantages of artificial fertilizers except:-

- prolonged use makes soil texture poor
- only small amounts are used to meet the plants needs
- contain chemicals which may be harmful to the farmer
- its value may not last for more than one season

31. In which one of the following is friction not useful?

- Braking of a vehicle
- Writing using a biro pen
- Lighting a matchstick
- Moving parts of machines which are in contact

32. What percentage of the air is the gas used by the leguminous plants to make nitrates in root nodules?

- 21%
- 1%
- 78%
- 0.03%

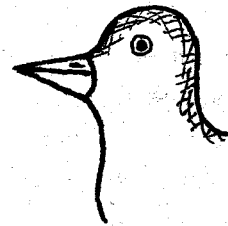
33. Which of the following cannot help in maintaining dental hygiene?

- Brush teeth regularly
- Avoid eating sugary foods
- Eat hard foods like carrot
- Replacing brush after every three months

34. Which of the following chemicals is used to control ticks?

- Acaricides
- Herbicides
- Pesticides
- Insecticides

35. The diagram below shows a beak of a certain bird adapted for _____



- sipping nectar
- eating flesh
- cracking seeds
- probing muddy water for fish

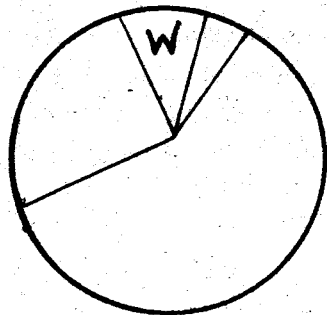
36. Which simple machine does not apply the principle of wheels?

- A roller
- A screw
- A winch
- A pulley

37. Which of the following factors does not affect sinking and floating?

- Shape of object
- Uses of object
- Mass of object
- Type of material

38. The chart below shows composition of air in the atmosphere:-



Which of these is **true** about gas w?

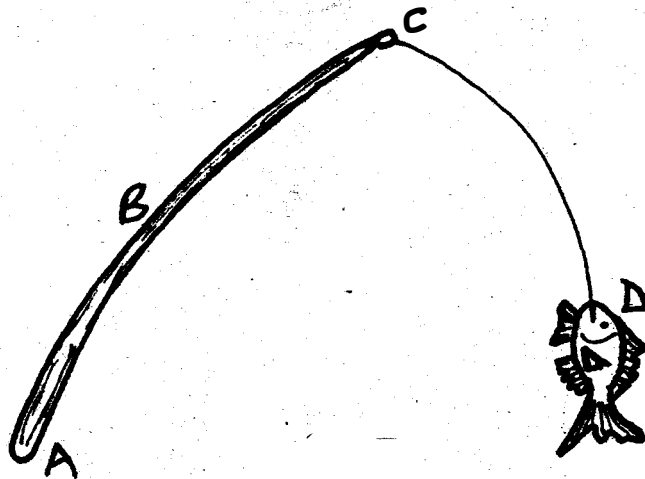
- A. It is used by plants during photosynthesis
 B. It supports combustion
 C. It is used in the making of fluorescent bulbs
 D. It is uncreative gas
39. Which is the effect of **not** including roughages in your diet?
 A. Starving
 B. Sickness
 C. Constipation
 D. Indigestion
40. The following are excretory organs in human beings **except**:-
 A. liver
 B. kidney
 C. lungs
 D. appendix
41. Which is the correct energy transformation occurring in a radio that uses cells?
 A. Electro magnetic → Electrical → Sound
 B. Sound → Electro magnetic → Electrical
 C. Chemical → Electrical → Sound
 D. Electrical → Sound → Electromagnetic
42. Which weather instrument is **correctly matched** with the element is used to measure?
 A. Barometer - Volume of air
 B. Hygrometer - Humidity
 C. Anemometer - Air pressure
 D. Thermometer - Sunshine
43. Use the food chain below

LIZARDS → SNAKES → HAWKS → HYENAS

What would happen if all snakes died?

- A. Lizards will increase and hawks decrease
 B. Lizards will decrease and hawks increase
 C. Hawks will increase and hyenas decrease
 D. Hawks will decrease and hyenas will increase

44. The function of the blood plasma is to _____
 A. transport food
 B. fight germs
 C. help in clotting of blood
 D. combine with oxygen
45. The diagram below represents a fishing rod with points A, B, C and D. When in use fulcrum is represented by which letter (part)?



46. The treated solid matter of sewage is called _____
 A. sheet B. sludge
 C. slime D. litter
47. Which of these is **magnetic material**?
 A. Aluminium
 B. Silver coin
 C. Steel razor blade
 D. Copper ring
48. Which of these is **not** used by an adult frog for respiration?
 A. Lungs
 B. Gills
 C. Mouth
 D. Skin
49. Under which condition will the rate of evaporation be **highest**? When it is _____
 A. cold and windy
 B. hot and calm
 C. hot and windy
 D. cold and calm
50. The process by which matter changes from solid to vapour directly is called _____
 A. vapourisation
 B. evaporation
 C. heating
 D. sublimation



[8]
002

TOP RANK SERIES STANDARD EIGHT

SOCIAL STUDIES & C.R.E

READ THESE INSTRUCTIONS CAREFULLY

Time : 2 Hrs 15 Min

- Use an ordinary pencil onl
- Make sure that you have written on the answer sheet:-

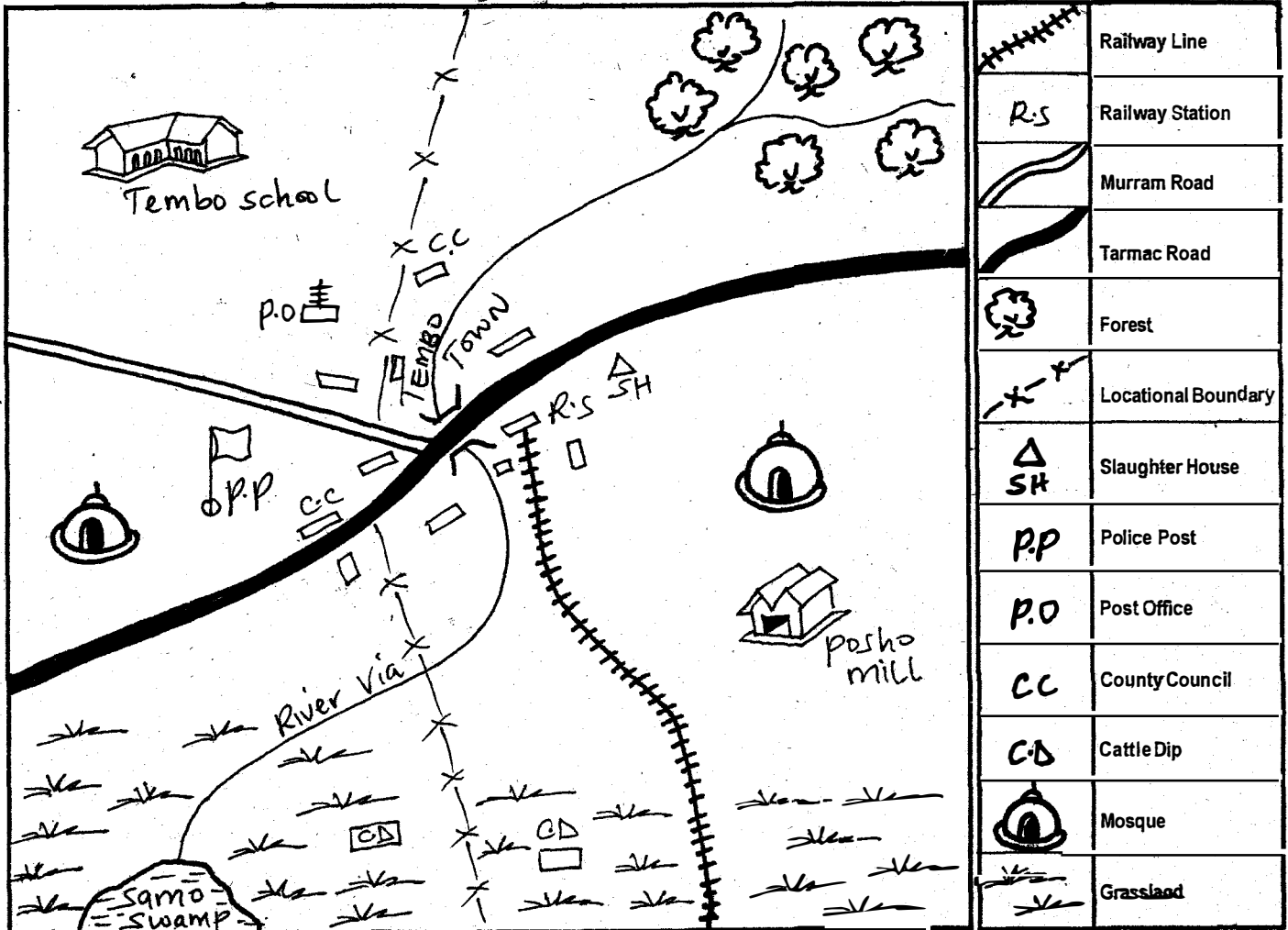
I. YOUR INDEX NUMBER

II) YOUR NAME

III. NAME OF YOUR SCHOOL

TEMBO AREA

KEY

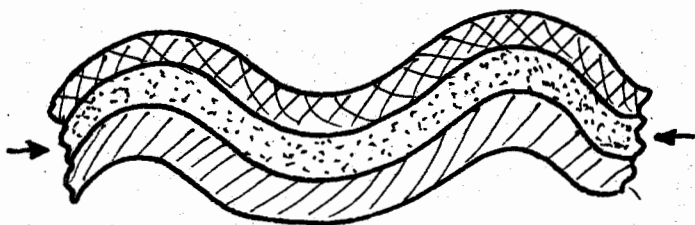


Study the map of TEMBO AREA and answer questions 1 to 7:-

- Tembo town mainly developed due to
 - availability of transportation means
 - presence of water
 - tea estate
 - availability of police force
- The administrative head of Tembo area is:-
 - Chief
 - Divisional officer
 - District officer
 - Mayor

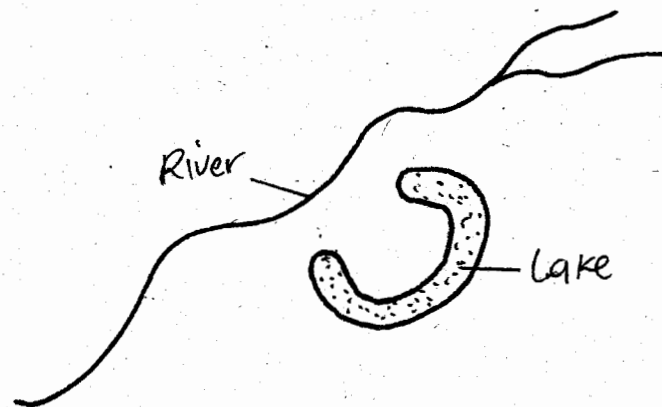
- Which of the following features is formed by the above river at the end?
 - Delta
 - Water catchment
 - Estuary
 - Water shed
- The railway is mainly used for transporting:-
 - livestock
 - timber
 - passengers
 - minerals
- The people of Tembo area are
 - Pagans
 - either Muslims or Christians
 - Christians
 - Muslims

6. The direction of the Posho Mill from the school is
- A. S.W B. N.W
C. N.E D. S.E
7. River Via flows from _____ direction.
- A. South West B. North
C. North East D. South
8. Which one of the following countries is **not** landlocked?
- A. Burundi B. Ethiopia
C. Uganda D. Djibouti
9. The rotation of the earth on its own axis causes
- A. sea tides and waves
B. seasons
C. day and night
D. revolution
10. Growing of flowers is known as:-
- A. plantation B. irrigation
C. horticulture D. floriculture
11. General elections in Kenya are held after _____ years.
- A. 10 B. 6
C. 2 D. 5
12. Many age-groups forms an:-
- A. clan B. age-set
C. tribe D. family
13. One of the following physical features was formed by the below diagram. Which one?



- A. Mt. Meru B. Atlas Mountains
C. Ruwenzori D. Mt. Elgon
14. Which of the following communities in Kenya belong to highland Nilotes?
- A. Ameru B. Marakwet
C. Somali D. Galla
15. Which of the following fish species live in the fresh water?
- A. Prawn B. Kingfish
C. Whales D. Tilapia
16. Three of the following may lead to lack of peace **except**:
- A. rule of law
B. conflict
C. war
D. loss of property

17. Which one of the following groups of countries is made-up of member states of ECOWAS only?
- A. Gambia, Namibia, Tanzania
B. Senegal, Botswana, Zimbabwe
C. South Africa, Cote D'Ivoire, Kenya
D. Nigeria, Mali, Burkina Faso
18. The type of lake shown below is _____

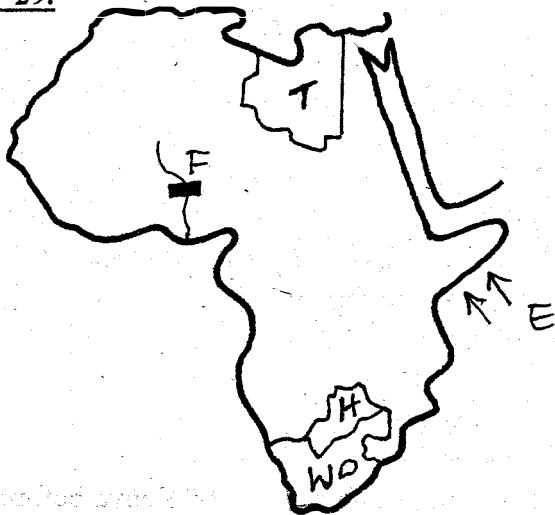


- A. tributary lake B. an ox-bow lake
C. Island lake D. man-made lake
19. The chief accounting officer in a primary schools is:-
- A. area chief
B. school treasurer
C. headteacher
D. school chairman
20. The **main** factors influencing the equatorial climate area are:-
- A. ocean currents and latitude
B. latitudes and altitude
C. altitude and ocean currents
D. nearness to the sea and other water bodies
21. Below is are characteristics of a certain type of climate:-
- (i) rainfall is experienced throughout the year
(ii) temperatures are high throughout the year
(iii) no dry period
- The type of climate described above is:-
- A. desert B. mediterranean
C. savannah D. equatorial
22. Which of the following Kenyan rivers does **not** drain into a down warped lake?
- A. R. Nyando
B. R. Kerio
C. R. Mara
D. R. Nzoia
23. If the time in Mogadishu 45°E is mid-day, what is the time at Lobito in Angola 30° West of Mogadishu?
- A. 5.a.m B. 5.p.m
C. 7.a.m D. 10a.m

24. Which one of the following is true of both Islamic and customary marriages?
- Poligamy is allowed
 - They are witnessed by a D.C
 - They are never to divorce
 - Certificates are issued

Use the map of Africa below to answer questions

25 - 29.



25. The main economic activity of the people living in the country marked 'H' is
- trading
 - crop farming
 - pastoral farming
 - mining
26. The river project marked 'F' was established mainly for:-
- irrigation purposes
 - production of power
 - controlling floods
 - tourist attraction
27. The capital city of the country marked 'T' is:-
- Tripoli
 - Tunis
 - Cairo
 - Algiers
28. When the winds marked E start blowing, they indicate the coming of
- heavy rains
 - mist
 - locusts
 - drought
29. A major mined mineral from the country marked W is:-
- gold
 - diamond
 - soda ash
 - copper
30. In the Buganda Kingdom, the chief minister was given the title
- Omulamuzi
 - Omwanika
 - Kabaka
 - Katikiro
31. The document that contains the set of laws by which a country is governed is called
- bill
 - hansard
 - acts
 - constitution

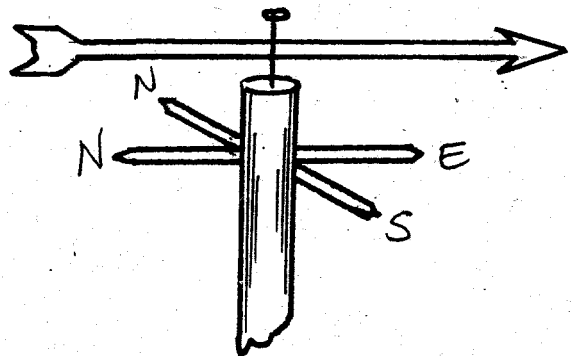
32. Which political parties below led Tanganyika to independence?
- TANU
 - TAA
 - CCM
 - ASP
33. Which of these crops is grown through irrigation in Sudan?
- Tea
 - Sugarcane
 - Cocoa
 - Coffee
34. Which one below is not a lake port?
- Kigoma
 - Kisumu
 - Mwanza
 - Mombasa
35. Sugarcane growing takes place in these districts in Kenya:-

- Suba District
- Kisumu District
- Bungoma District
- Mombasa District

Which one of the following sugarcane growing areas is located in Mombasa and Kisumu respectively?

- Kibos and Awendo
- Ramisi and Chemilil
- Mumias and Kwale
- Muhoroni and Koru

36. Which one of the following is true about the weather instrument shown below?



- It should be kept under a shelter to protect it from strong wind
 - It can be used to measure wind strength
 - It should be kept in a Stevenson's screen
 - When the wind is blowing to the East the arrow points to the West
37. The most profitable economic activity in Botswana is:-
- fishing
 - cash crop farming
 - farming
 - pastoralism
38. Three of the following are European exotic breeds except one. Which one is it?
- Fresian
 - Guernsey
 - Sahiwal
 - Ayrshire

39. Which one of the following statements is **true** about the Bushmen?
- They were fishermen
 - They were the first inhabitants of Botswana
 - They were cultivators
 - They speak Abantu language
40. Three of the following are ways by which a citizen's rights may be abused except
- by being taken to court to be heard
 - by beating a suspect
 - by being wrongfully arrested
 - by being charged by a mob of people
41. Who **among** the following was the second person to be the president of the Republic of Kenya after independence?
- Daniel Toroitich
 - Joseph Murumbi
 - Oginga Odinga
 - Mwai Kibaki
42. Three of the following are benefits of an improved transport and communication system **except**:-
- it improves productivity
 - messages and ideas are quickly passed
 - people and goods are able to move from one country to another
 - slows down the speed at which business is done
43. Below are the Bantu communities found in Southern Africa. Which one is found in Namibia?
- | | |
|----------|-----------|
| A. Zulu | B. Ovambo |
| C. Xhosa | D. Sotho |
44. Which one of the following towns is **not** associated with fishing?
- Mtwapa
 - Tanga
 - Dodoma
 - Dar es -Salaam
45. Education in Eastern Africa was introduced by:-
- traders
 - white settlers
 - explorers
 - missionaries
46. Which of the following tourist attraction in Africa is **not** termed as a beautiful scenery?
- Hot springs and geysers
 - Craters
 - The beaches
 - Cultural heritage
47. Which one of the following is **not** a pastoral community?
- | | |
|-----------|-----------|
| A. Fulani | B. Ngoni |
| C. Maasai | D. Tswana |
48. The **main** mineral export from Kenya is:-
- diamond
 - soda ash
 - diatomite
 - copper
49. Three of the following are factors undermining peace. Which one is the least?
- Lack of employment
 - Disagreement between people who are in different political parties
 - Tolerance and patience
 - Religious differences
50. Among the Agikuyu, people who were initiated together were called
- a clan
 - a generation
 - an age group
 - a subtribe
51. The trade in the interior of Kenya before the coming of the Arabs involved the
- use of horses to transport goods
 - use of gold as money
 - exchanging of goods for goods
 - buying goods in cash
52. The Kenyan community likely to fit in the blank space with letter K is:-
- | | | | |
|-----------|---|------------|----------|
| Wamakonde | K | Banyankole | Wazaramo |
|-----------|---|------------|----------|
- Lugbara
 - Wadawida
 - Karamajong
 - Samburu
53. In Kenya the first referendum was conducted in the year
- | | |
|---------|---------|
| A. 2010 | B. 1992 |
| C. 1963 | D. 2005 |
54. The following mountains are **not** in East Africa except?
- | | |
|-----------------|-------------|
| A. Ahaggar | B. Usambara |
| C. Drankensberg | D. Danakil |
55. The **highest** volcanic mountain in Africa is
- | | |
|------------|----------------|
| A. Kenya | B. Adamawa |
| C. Tibesti | D. Kilimanjaro |
56. Yatta plateau was formed as a result of
- folding activities
 - volcanic activities
 - down warping
 - faulting process

57. Kenya became a republic in the year
 A. 1963 B. 1992
 C. 2002 D. 1964
58. Which one of the following is **not** an element of good citizenship?
 A. Patriotism
 B. Dishonesty
 C. Obedience
 D. Loyalty
59. Which one of the following is **not** a way in which the government gets its revenue?
 A. Trading licences
 B. Income tax
 C. Value added taxes
 D. Hut tax
60. Which would be the best way of minimising road accidents in Kenya?
 A. Arresting road offenders
 B. Removing unroadworthy vehicles from our roads
 C. Repairing worn out roads
 D. Teaching safety measures in schools and driving colleges

SECTION II

CHRISTIAN RELIGIOUS EDUCATION

61. Moses was given the ten commandments at
 A. Mt. Sinai
 B. The Hermon
 C. Mt. Ararat
 D. Mt. Olives
62. "This is my own dear son with whom I am pleased" (Matthew 3:17). In which occasion were those words said? During the
 A. crucifixion of Jesus
 B. temptation of Jesus
 C. arrest of Jesus
 D. baptism of Jesus
63. Where was Jesus Christ baptised?
 A. In late Galilee
 B. In the Temple in Jerusalem
 C. At river Jordan
 D. In the Pool of Siloam
64. Lazarus stayed in the tomb for _____ days.
 A. four
 B. five
 C. two
 D. three

65. Who **among** the following broke the commandment, "Do not covet?"
 A. Ahab and David
 B. Adam and Eve
 C. Sapphira and Ananias
 D. David and Solomon
66. In the book of Acts 9:39, we are told how Tabitha spent her time making dresses for the widows. What lesson can Christians learn from there?
 A. We should strive to develop new skills
 B. We should show kindness to everyone
 C. We should enjoy ourselves always
 D. We should learn to visit the needy
67. Which one of the following is **not** a characteristic of eternal life?
 A. Accepting suffering
 B. Being fair and just
 C. Believing in God
 D. Working miracles
68. Three of the following statements are wrong about the mission of Jesus Christ **except** to:-
 A. preach good news to the poor in church
 B. proclaim liberty to the captives
 C. refuse those who don't give tithes
 D. condemn all sinners if you don't repent now
69. Jesus showed that he was a servant of the people when he _____ (John 13:4-5)
 A. washed disciple's feet
 B. ate with sinners
 C. fed the five thousand people
 D. raised Lazarus from the dead
70. In which town was Jesus arrested?
 A. Calvary B. Gethsemane
 C. Bethany D. Golgotha
71. Elisha raised from death the son of
 A. Mary Magdalene
 B. a widow of Zarepheth
 C. a widow of Nain
 D. a woman from Shunnamite
72. In which book of the Bible are the beatitudes enumerated?
 A. Matthew 5:1-11 B. 2 Timothy 2:5-11
 C. Matthew 6:1-11 D. 1 Corinthians 15:5-11
73. _____ was the first King of Israel.
 A. Saul B. David
 C. Solomon D. Samuel
74. The book of Exodus **mainly** talks about
 A. Moses marrying Zipporah
 B. Journey of the Israelites from Egypt
 C. Beginning of life
 D. Suffering of the Israelites in Egypt

75. Christians are supposed to forgive _____
 A. friends
 B. fellow Christians
 C. their enemies
 D. anybody who wrongs them
76. He prophesied about the birth of Jesus. Who was he?
 A. Isaiah
 B. God
 C. Hosea
 D. Nathan
77. The most loved disciple of Jesus was:-
 A. John
 B. Andrew
 C. James
 D. Peter
78. The first four books of the New Testament are called:-
 A. Historical
 B. Law
 C. Prophetic
 D. Gospel
79. Gideon defeated the Midianites soldiers with _____ faithful men.
 A. 3000
 B. 300
 C. 20000
 D. 32000
80. Which of the following is the main reason why man was the greatest of God's creation according to Genesis 1:1-31?
 A. He was the last to be created
 B. Man could talk and do what he wanted
 C. God took more time to create him
 D. He was to be in charge of all the other creation
81. All the following can be done by a physically handicapped person except:-
 A. being a telephone operator
 B. being an army officer
 C. teaching
 D. being a musician
82. Jacob worked for fourteen years to be allowed to marry Laban's daughter (Rachael). This teaches Christians to have _____ and _____ in their friendships.
 A. respect, self-control
 B. happiness, charity
 C. honesty, chastity
 D. patience, tolerance
83. Pain and suffering are part of the Christian life therefore we should _____
 A. look like we are suffering and avoid suffering
 B. be glad as we share sufferings
 C. be unhappy as we share sufferings
 D. avoid suffering
84. Forgiveness and reconciliation brings _____ and _____ to the community.
 A. boasting and rudeness
 B. friendship and happiness
 C. pride and happiness
 D. love and ambition
85. During Easter we celebrate in memory of
 A. the betrayal of Jesus
 B. the last supper
 C. the death and resurrection of Jesus
 D. the condemnation of Jesus by Pilate
86. The Christians worship together so that
 A. they have Bible study
 B. they encourage unity in Christ
 C. they frustrate one another
 D. they strengthen one another's faith
87. Which of the following activities in the life of Abraham shows faith in God?
 A. Taking with him Lot to Canaan
 B. His readiness to sacrifice his only son Isaac
 C. Bearing a son through Hagar
 D. Moving to Egypt at time of famine
88. A class seven teacher has asked the pupils to weed the garden. John is not willing to do it because he feels it's manual work. As a Christian what is the best advice to give him?
 A. Do the work quickly
 B. Ask other pupils to help him
 C. Transfer to another school
 D. Do the work as best as he can
89. Why did Zacheus promise to give part of his wealth to the poor?
 A. Because he was rich
 B. Because he wanted to share it with the poor
 C. Because Jesus told him
 D. Because Jesus had visited him
90. A Christian Martyr is a person who _____
 A. Always win in a fight
 B. Is fully committed as a Christian
 C. Is very rich and helps the poor
 D. Is persecuted and killed for religious belief



[8]
002

TOP RANK SERIES DARASA LA NANE

KISWAHILI

Muda: Saa1 Dak.40

JINSI YA KUTUMIA KARATASI YA MAJIBU

1. Umepewa kijitabu hiki cha maswali na karatasi ya kujibia. Kijitabu hiki kina Maswali 50
2. Hakikisha umeandika:-

(i) NAMBARI YAKO

(ii) JINA LAKO

(iii) JINA LA SHULE YAKO

Chagua jawabu lifaalo zaidi kati ya haya uliyopewa kujaza nafasi 1-15:-

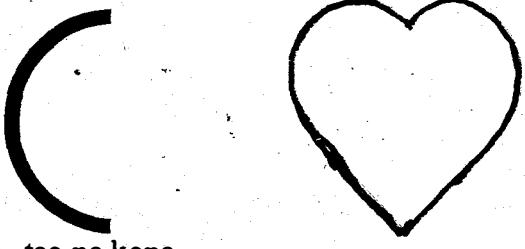
Uhasama 1 simba na ng'ombe 2 zama za kale 3 ulimwengu hujapata maarifa 4 nayo hivi leo. 5 ni methali ambayo haikusadifu wala 6 mbele ya sahibu hao 7. Baada ya ugomvi wao walitengana mithili ya 8. Na mpaka sasa 9 hawapikiki katika 10 kimoja.

1. A. miongoni ya B. baina ya C. juu ya D. dhidi ya
2. A. ulitangulia B. ilitokea C. ulizuka D. ilianza
3. A. kabla B. baada C. kisha D. badala
4. A. tulia B. tuliyo C. yalio D. iliyo
5. A. Dua la kuku halimpati mwewe B. Kinywa jumba la maneno
C. Wagombanao ndio wapatanao D. Mkono mmoja haulei mwana
6. A. kupungia mkono B. kufua dafu C. kupiga moyo konde D. kushika tama
7. A. wawili B. mbili C. wa pili D. pili
8. A. udi na ambari B. chanda na pete C. ardhi na mbingu D. sahani na kawa
9. A. kefu B. mathalan C. katu D. laiti
10. A. nyungu B. jungu C. vyungu D. chungu

11 nchi ulimwenguni 12 na wasiwasi kuhusu hali hii ya kuzidi ulevi. 13 katika 14 la usawa 15 hunywewa kwa kipimo kidogo tu.

11. A. Kati B. Baadhi ya C. Badala ya D. Fauka ya
12. A. imeingiwa B. wameingiwa C. limeingiwa D. zimeingiwa
13. A. Mathalan B. Endapo C. Iwapo D. Sembuse
14. A. mji B. taifa C. baraa D. nchi
15. A. ute B. tui C. gundi D. tembo

Kutoka swali 16 - 30 chagua jibu lifaalo zaidi:-

16. Neno **washa** katika kauli ya kutendana ni _____
A. washa
B. washana
C. washika
D. washwa
17. Jiwe laini la chokaa linalotumiwa kutengeneza saruji huitwa:-
A. ulanga
B. zebaki
C. maangamizi
D. aloi
18. Ni sentensi ipi haina kielezi.
A. ana vitabu vizuri
B. ana vyoo vyake
C. tulicheza vizuri
D. kalamu hii ni nzuri
19. Chagua neno lisiloambatanishwa na kisawe chake.
A. Shule - Skuli
B. Mtoto - Malaika
C. Pesa - Fulusi
D. Barobaro - Kijana
20. Chagua maelezo yasiyo sahihi kisarufi.
A. Majani saba yameanguka
B. Nyumba tisa ziliungua
C. Mbuzi sita wameuzwa
D. Vitabu tano vimepotea
21. Mja mzito ni _____
A. mwenye mimba
B. Anayebeba mtoto mdogo
C. Anayebeba uzito
D. Mwenye uzito
22. Chagua wingi wa sentensi hii.
Msichana anakariri shairi mbele ya watu
A. Wasichana wanakariri shairi mbele ya watu
B. Wasichana wanakariri mashairi mbele za watu
C. Wasichana wanakariri mashairi mbele ya mtu
D. Wasichana wanakariri shairi mbele za watu
23. Onyesha 'ki' ya masharti
A. Kifagio alicholeta kilipotea tena
B. Kile kitu ni kizuri
C. Kidole kinauma
D. Mahali kukitunzwa kutapendeza
24. Mfano wa kivumishi kisichochukua kiambishi ngeli ni.
A. safi
B. nyeusi
C. refu
D. baya
25. Alilala _____; yaani uso ukielekea juu.
A. fofofu
B. chali
C. kifudifudi
D. juuchini
26. Andika "Njoo kesho nikusaidie" katika usemi taarifa.
A. Alinitaka aje kesho anisaidie
B. Aliniambia njoo kesho nikusaidie
C. Alimwambia aje kesho amsaidie
D. Alimtaka aje siku iliyofuata amsaidie
27. Andika sentensi ifuatayo kwa udogo na wingi.
Mama alieleka mtoto mgongoni
A. Wamama walieleka matoto magongoni
B. Akina vijimama vilieleka vijitoto vigongoni
C. Kina mama walieleka vijitoto vingongoni
D. Vijimama vilieleka vitoto vigongoni
28. Andika kwa tarakimu:- Milioni moja laki tisa elfu saba mia saba sabini na kenda.
A. 10000009779
B. 1009777
C. 19077790
D. 1907779
29. Majina ya maumbo haya ni.

A. tao na kopa
B. nusu kipenyo na kopa
C. duara na moyo
D. duara dufu na moyo
30. Tunaposema kumekuchwa au kumekutwa tunamaanisha ni?
A. Macheo
B. Kuwia
C. Machweo
D. Mawio

Soma taarifa ifuatayo kisha ujibu maswali 31 - 40.

Hapo kale mbu na insi walikuwa **masahibu wa chanda na pete**. Mbu walikuwa wakiishi na mahululuki na waliwezakusaidiana katika hali na mali. Mdudu huyu alikuwa akiishi kwa maji machafu na kuangamiza viini vya vidudu ambavyo vingeweza kudhuru mja.

Siku za masika mwandani mbu alijaa kila mahali na kusafisha viini vya vidudu vibaya kwa kuvila. Binadamu na mdudu huyu walikuwa wakisimuliana **ngano** aina mbali mbali kwa mapana na marefu.

Mambo yaligeuka baada ya miaka na miaka yakawa magumu wakati maji machafu ya kuzagaa ovyo yalipokuwa na shida ya kupatikana. Hatimaye mja alinwambia sahibuye kuwa hakuwa na namna yoyote angeweza kumnusuru.

Mbu alimbembeleza mja na kumweleza kuwa akimwaga maji yake machafu katika vishimo au vyombo vibovu nje, vidudu vinavyoishi katika maji machafu vitakaa humu na mbu wataweza kujipatia riziki. Lakini binadamu alikataa katu.

Mbu walikutana na kuamua hapakuwa na ila isipokuwa kuponya aushi yao kwa kumla insi. Usiku ukavamia, wadudu waliungana kwa vikundi na wakavamia mwanadamu na kufyonza ngeu yake. Mtindo huu wao ulifanya mbu kuwa na siha madhubuti na hatimaye watambue uhondo wa damu na kutoisha-hata katika majira ya kiangazi kama maji machafu. Isitoshe. mbu walimpatia binadamu viini vya vidudu wenye maradhi na kufanya binadamu apate taabu ya homa kali na vifo vingi.

Mpaka hivi sasa, mbu aghalabu hung'ong'ona masikioni mwa insi kujaribu kumkumbusha siku zile alizomhaini. Vinyanya vya mbu huwaelezea vijukuu, vitukuu, vilembwe na vilembwekeza vyao katika ukoo wa mbu kutoacha kulipiza kisasi kwa binadamu.

- | | |
|---|---|
| 31. Masahibu wa chanda na pete ni _____
A. marafiki hohe hahe
B. marafiki wanaoishi pamoja
C. wandani wanaopendana
D. rafiki asiye mdhuru insi | C. hakukubali ombi la mbu
D. alimpa mbu maji machafu |
| 32. Mbu alimfaidi binadamu zaidi kwa _____
A. kunywa maji machafu
B. kujaza kila mahali siku za mvua
C. kumzuru kila siku nyumbani
D. kuzuia maradhi yanayotakana na maji | 37. Mojawapo ya maradhi yaletwayo na mbu na kumfanya mahuluki kufa ni _____
A. ukimwi
B. malaria
C. kifafa
D. kifaduro |
| 33. Mahuluki alikataa kata kata kamsaidia rafikiye wakati gani?
A. Wa masika B. Wa ukame
C. Siku za mvua D. Msimu wa mavuno | 38. Mbu walianza kuwa na siha njema baada ya _____
A. kufyonza damu
B. kutokula viini vya vidudu
C. kunywa maji machafu
D. kuungana kwa vikundi |
| 34. Kulingana na taarifa hii neno ngano ni _____
A. wimbi la maji
B. hekaya ya kubuniwa
C. aina ya mtama
D. nafaka inayofanana na shayiri | 39. Ni haki kusema _____
A. mbu alimhaini binadamu
B. binadamu alimhaini mbu
C. viini vilimhaini binadamu
D. viini vilimhaini mbu |
| 35. Kuzagaa ni _____
A. nena B. enea
C. toweka D. enzi | 40. Mbu wamepasha watoto wao habari ya kisasi kwa:-
A. kupigiana simu
B. kuandika vitabu vya historia
C. kuhadithiana mkubwa kwa mdogo
D. kwa kunong'ong'ona sikioni mwa insi |
| 36. Kulingana na taarifa hii binadamu _____
A. alikatakata mbu
B. alikuwa kiziwi | |

Soma ufahamu ufuatao kisha ujibu maswali 41-50

Kumjulisha mchumbao kwa wazazi na familia yako na kuafikiana nao ni mojawapo ya nguzo za ndoa yenye furaha. Kutoridhina kwa wazazi na wanao kuhusu uchumba wao husabaisha familia kutawanyika au kuvunjika kwa ndoa. Aghalabu vita hivi huanza kwa upande wa mtoto wa kike; huku wazazi wake wakidai kijana huyo aliyemletea hafai kwa sababu kadha. Wazazi wanapozidi kumchukia jamaa huyo, uhasama baina ya pande zote mbili huanza.

“Eh mwanangu, kwani umekosa nini ndio ukaamua kutuletea chokoraa huyu” Ni mojawapo ya maswali magumu wabwagiwayo kina dada wengi. Imedhihirika kuwa sababu kuu ya kutoelewana baina ya familia za bwana na bibi au bi harusii watarajiwa huwa ni mahari katika mila za kiafrika, mahari bado ni jambo muhimu zaidi katika maswala ya ndoa. Kutoa mahari ni muhimu hivi kwamba, pande mbili zisipoafikiana, basi kunazuka tofauti za kudumu baina ya familia hizo au hata kuzorota kwa uhusiano wa wachumba hao.

Lakini jambo la muhimu zaidi ya mahari ambalo wazazi wanapaswa kuzingatia katika maswala ya ndoa za wanao ni gani? Teni jukumu la wazazi hao haswa ni nini? Wengine huwasingizia watengane, haswa kama familia ya kijana huyo haijiwezi kifedha. Baadhi yao humuuliza mchumba huyo “Je, utamweza mwanangu? Amezoea kwa pilau na biriani, wala sio ugali mkavu humfai mwanangu wewe.” Hata kuna wengine huchunguza mishahara ya wachumba hao ili wajue ni kiasi gani wanacholipwa.

- | | |
|---|---|
| <p>41. Mara nyingi _____
A. familia huvunjika kwa sababu wazijuazo wenyewe
B. ndoa hufanyika bila wazazi kujua
C. familia hazimpendelei msichana
D. familia hutawanyika au ndoa kuvunjika kwa sababu ya wazazi kuletewa mchumba</p> <p>42. Mchumba ni mtu yupi?
A. Mwanamke anayetaka kuolewa
B. Mwanaume anayepanga kuo
C. Wapenzi wawili wowote
D. Mwanamke au mwanaume wanaotaka kuoana</p> <p>43. Mara nyingi anayelalamikiwa na familia yoyote
A. hulalamikiwa kwa sababu zilizo za kweli
B. hakuna jawabu
C. hulalamika kwa kupewa hongera
D. hulalamikiwa kwa vijisababu visio kuwa na mbele wala nyuma</p> <p>44. Mwandishi anaposema chokoraa ana maana gani?
A. Mtembeaji
B. Kukula hili na lile
C. Mtu anayependa kuchokorachokora
D. Mtu anayetangatanga akichukua hili na lile</p> <p>45. Chokoraa pia anaweza kuwa _____
A. mtoto
B. mtu
C. mbaba
D. wanaotembea ovyo mitaani bila makwao wala chakula</p> | <p>46. Mahari imesababisha nini baina ya familia za wanaotaka kuoana?
A. Upendo mwingi
B. Mapenzi kuongezeka
C. Furaha kati ya familia hizo
D. Kutoelewana baina ya familia hizo</p> <p>47. Katika ufahamu, wabwagiwao maswali haya hasa ni kina nani?
A. Wazee
B. Kina dada
C. Kina mama
D. Wote</p> <p>48. Mahari ni nini?
A. Ng'ombe wengi
B. Pesa
C. Kufunga pingu
D. Mali ambayo msichana anayeolewa hutolewa kutoka upande wa kijana anayemuoa ishara ya kuonyesha kuwa amenunuliwa</p> <p>49. Kwa nini wazazi wengi husingizia mambo ya uongo?
A. Kuleta mapenzi
B. Kupata mahari
C. Bure tu!
D. Kuleta utengamano baina ya wachumba</p> <p>50. Kichwa mwafaka kwa ufahamu huu ni?
A. Ndoa
B. Mahari tosha
C. Wazazi wanaojali
D. Wazazi wanavuka mipaka</p> |
|---|---|



[8]
002

STANDARD EIGHT

MATHEMATICS

READ THESE INSTRUCTIONS CAREFULLY

Time : 2 Hour

1. Use an ordinary pencil only
2. Make sure that you have written on the answer sheet:-

I. YOUR INDEX NUMBER

II) YOUR NAME

III. NAME OF YOUR SCHOOL

1. Which one of the following is 8040055.075 in words?

- A. Eight million four hundred thousand and fifty and five, seventy five thousandths
- B. Eight million forty thousand and fifty five and seventy five hundredths
- C. Eight million four hundred thousand and fifty five and seventy five hundredths
- D. Eight million forty thousand and fifty five and seventy five thousandths

2. Find the next number in the sequence below:-
24, 22, 25, 20, 27, _____

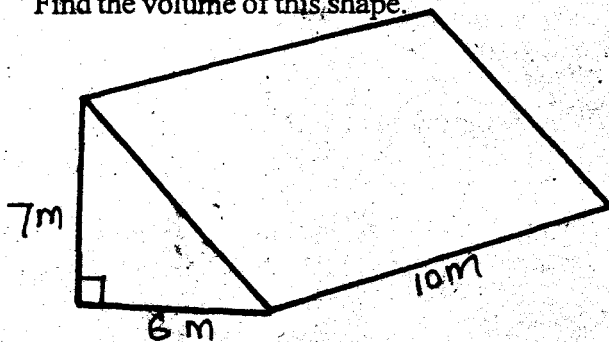
- A. 38
- B. 18
- C. 16
- D. 36

3. What is the value of:-

$$3 \left(\frac{1}{8} + 4\frac{3}{4} \right) + \left(7\frac{3}{4} - 5\frac{1}{4} \right)$$

- A. $14\frac{1}{8}$
- B. $17\frac{1}{8}$
- C. $2\frac{4}{3}$
- D. $2\frac{4}{7}$

4. Find the volume of this shape.



- A. $105.54m^3$
- B. $405m^3$
- C. $105m^3$
- D. $210m^3$

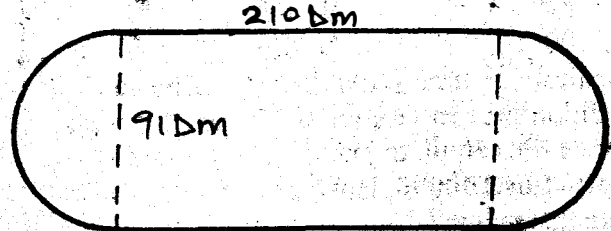
5. Three bells ring after intervals of 30, 40 and 45 minutes. If they rang together at 10.00am, at what time will they ring together for the second time since ringing together?

- A. 10pm
- B. 10am
- C. 22.00pm
- D. 4.00pm

6. Twenty four 5-decilitre packets of milk were emptied into a 50 litres container. How many more such packets of milk were needed to fill the container?

- A. 76
- B. 38
- C. 100
- D. 52

7. A girl went round the figure below twice. What distance did she cover in metres?



- A. 7060m
- B. 706m
- C. 1412m
- D. 14120m

8. A section of road measures 6.5km. If it is drawn on a map and measures 13cm, what is the scale used?

- A. 1:50000
- B. 1:5
- C. 1:5000
- D. 1:500000

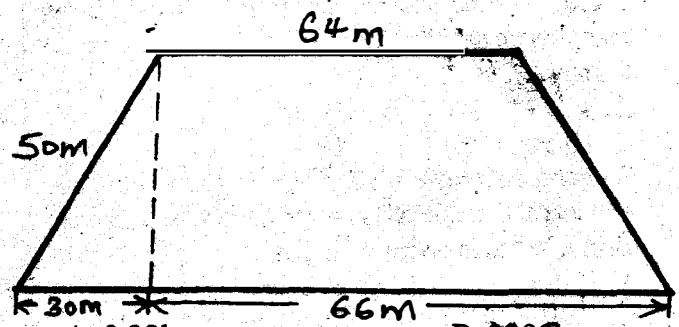
9. Evaluate: $3.5 \times 26.7 \times 21$
 $1.5 \times 0.89 \times 4.9$

- A. 3
- B. 30
- C. 300
- D. 0.3

10. Round off 725.6058 to the nearest thousandths.

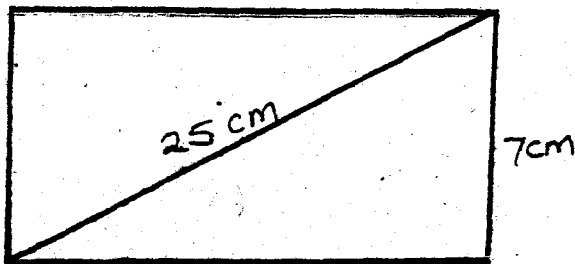
- A. 725.67
- B. 725.606
- C. 725.7
- D. 725.61

11. Calculate the area of the figure below in hectares.



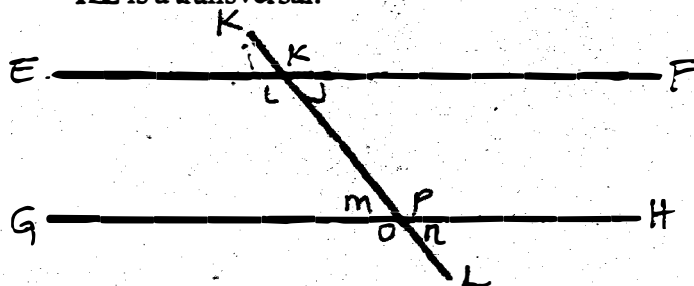
- A. 0.32ha
- B. 3200ha
- C. 32ha
- D. 320ha

12. How should the number 50.956 be written correct to one decimal place?
 A. 50.9 B. 50.0
 C. 51.0 D. 50.9
13. The diagonal of a rectangular tray is 25cm as shown below. If the width of this tray is 7cm, what is the area of the tray?



- A. 62cm^2 B. 168cm^2
 C. 175cm^2 D. 49cm^2
14. A farmer had 200 goats, 320 sheep, 80 cows and 120 pigs. If this information is represented in a pie chart, what angle would represent pigs?
 A. 160° B. 40°
 C. 100° D. 60°
15. A saleslady earns a basic salary of Shs.4800. In addition she earns a commission of 2% on sales above Sh.15000. In one month she sold goods worth Shs.100000. How much money did she earn that month?
 A. Shs.6500 B. Shs.6800
 C. Shs.1700 D. Shs.4830
16. A clock gain 5 seconds every hour. It was set correctly at 8.00am on Sunday. What time will it show the following Sunday at 8.00am?
 A. 7.46am B. 8.14am
 C. 7.56am D. 14.00am
17. Wachia made a rectangular water tank measuring 1.5m long, 1m width and 0.5m high. How many litres of water does it hold when half full?
 A. 375L B. 1500L
 C. 750L D. 0.75L
18. The average weight of five young goats in a farm is 92kg. What is the weight of the fifth young goat, if the average of 4 of them is 95kg?
 A. 80kg B. 90kg
 C. 93.50kg D. 93kg
19. Eight men can dig a shamba in 12 days. How many more men are needed to dig the shamba in 6 days.
 A. 4 B. 16
 C. 10 D. 8
20. Construct triangle XYZ in which $XY = 5\text{cm}$, $YZ = 10\text{cm}$ and angle $XYZ = 90^\circ$. Draw an inscribed circle. What is twice its radius?
 A. 12cm B. 2 cm
 C. 4 cm D. 5.6cm

21. A car travelled at an average speed of 25m/s. What is this speed in kilometres per hour (km/h)?
 A. 90km/hr B. 25km/h
 C. 50km/hr D. 36km/hr
22. What is the sum of faces, edges and vertices of a closed cuboid?
 A. 36 B. 14
 C. 26 D. 18
23. The hire purchase price of a television is Sh.6500. Stan bought it by paying a deposit of Sh.2000 followed by 10 equal instalments. How much was each instalment?
 A. Sh. 500 B. Sh. 450
 C. Sh. 900 D. Sh. 600
24. In the diagram below EF is parallel to GH and KL is a transversal.

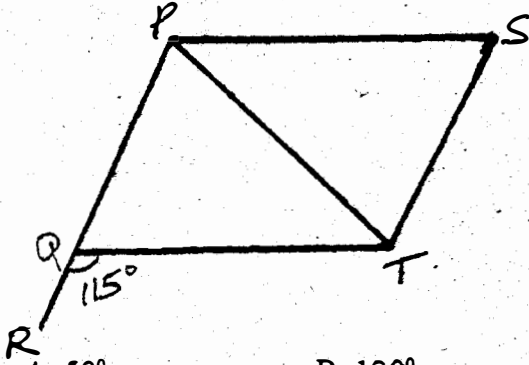


- Which of the following statements is true?
 A. $m + n = 180^\circ$ B. $m + n = 14^\circ$
 C. $m = n$ D. $m + n = 80^\circ$
25. An empty box weighs 1.8kg. A boy fills it with books until the total mass is 8.3kg. If each book weighs 250g, how many books were put in the box?
 A. 26 B. 45
 C. 40 D. 30
26. What is 356.8994 rounded off correct to 2 decimal places?
 A. 356.89 B. 356.90
 C. 356.9 D. 356.9000
27. What is the value of 2.25^2 ?
 A. 1.5 B. 5.0625
 C. 506.25 D. 6.25
28. A farmer used $\frac{1}{6}$ of his land for grazing, $\frac{1}{3}$ for planting wheat, $\frac{3}{7}$ of the remainder for planting beans and the rest for homestead. If the farmer used 18ha for planting beans, how much land does he have?
 A. 84ha B. $43\frac{3}{5}\text{ha}$
 C. 42ha D. $3\frac{11}{7}\text{ha}$
29. What is the value of X in the inequality below?
 $2 \frac{(x-6)}{5} < \frac{9}{10}$
 A. $x < 5\frac{1}{4}$ B. $x < 8\frac{1}{4}$
 C. $x > 8\frac{1}{4}$ D. $x = 5\frac{1}{4}$
30. What is the L.C.M of 16 and 30?
 A. 240 B. 96
 C. 480 D. 180

31. Aoko spent Shs.1440 for buying a bundle of maize flour. A bundle contains 12 packets of maize flour, she then sold the packets of maize flour making a profit of 25%. For how much did she sell each packet?

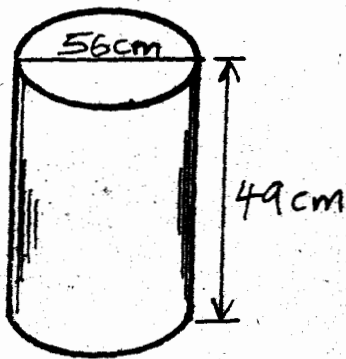
- A. Shs.150 B. Shs.90
C. Shs.1800 D. Shs.120

32. In the figure below PQ is parallel to ST. Line PQ = PT = PS. Angle TQR = 115°. What is the value of angle TPS?



- A. 50° B. 120°
C. 65° D. 80°

33. Find the surface area of the open cylinder below. (Take $\pi = \frac{22}{7}$)



- A. 40656cm² B. 29568cm²
C. 11088cm² D. 35112cm²

34. James harvested 34bags of maize this season. This was 32% less than he harvested last season. How many bags of maize did he harvest last season?

- A. 50 B. 55
C. 54 D. 66

35. The cost of sending a telegram is Shs. 50 for the first 10 words. Any extra word is charged at Shs.5. How much did Job pay to send the following telegram?

**SAMSON THETA P.O. BOX 13 DAGO
COME HOME QUICKLY JOB BAHASA**

- A. shs.70.00
B. shs.60.00
C. shs.55.00
D. shs.65.00

36. Which one of the following is the simplest form of.

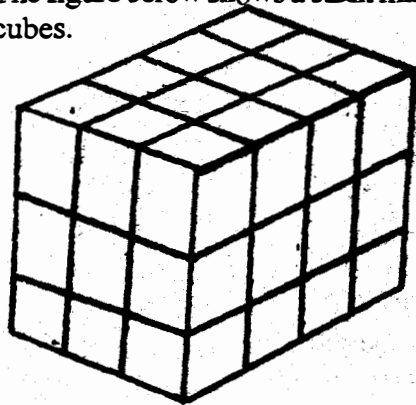
$$5(x - 4) < 15$$

- A. $x < 15$ B. $x < 7$
C. $x < 20$ D. $x < 35$

37. Solve: $\frac{1}{2}(3x - 2) = x + 1$

- A. $1\frac{1}{3}$ B. 4
C. 21 D. $1\frac{1}{2}$

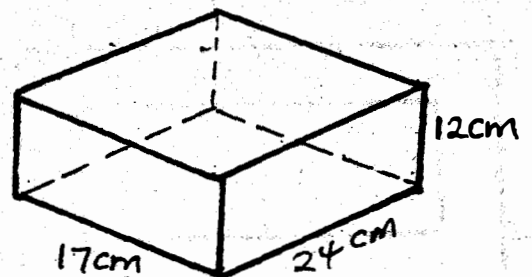
38. The figure below shows a stack made up of small cubes.



If this stack was painted from outside, how many cube whose two faces were painted.

- A. 14 B. 32
C. 16 D. 10

39. Evaluate the total surface area of the open box below:-



- A. 10500cm² B. 3190cm²
C. 2315cm² D. 840cm²

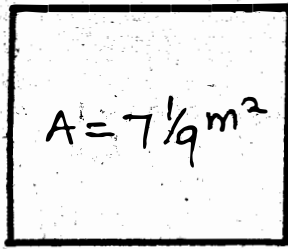
40. Construct quadrilateral ABCD where BC = 5.6cm, AB = CD = 8cm, AD = 4.8cm and angle ABC = 110°. Join B to D. What is the size of angle CDB?

- A. 137°
B. 123°
C. 80°
D. 42°

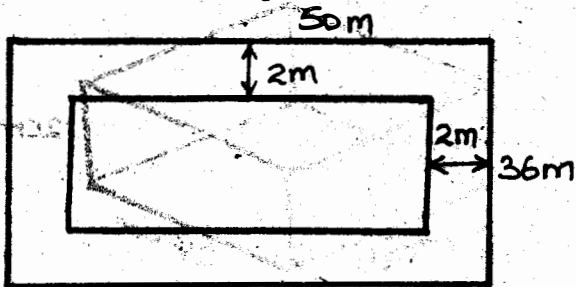
41. Three tonnes of oranges are equally packed in bags. If 1200 bags are used, what is the mass of one bag in kilograms?

- A. 2.5 kg
B. 2500 kg
C. 250 kg
D. 25 kg

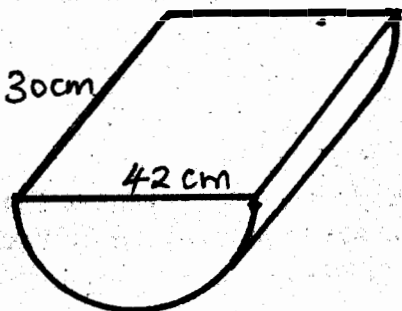
42. Find the length of the square below whose area is



- A. $1\frac{2}{3}$ B. $2\frac{2}{3}$
 C. $6\frac{1}{3}$ D. $2\frac{1}{3}$
43. What is the total value of digit 3 in the product of 652 and 98?
 A. 3000
 B. Thousands
 C. 300
 D. Hundreds
44. The circumference of a wheel is 3.6m. How many times will it turn to travel a distance of 4.464km?
 A. 12.4
 B. 1240
 C. 12400
 D. 1.24
45. The figure below shows Waichugu's piece of land. If it is surrounded by a 2m path all around. Find the area of the piece of land?

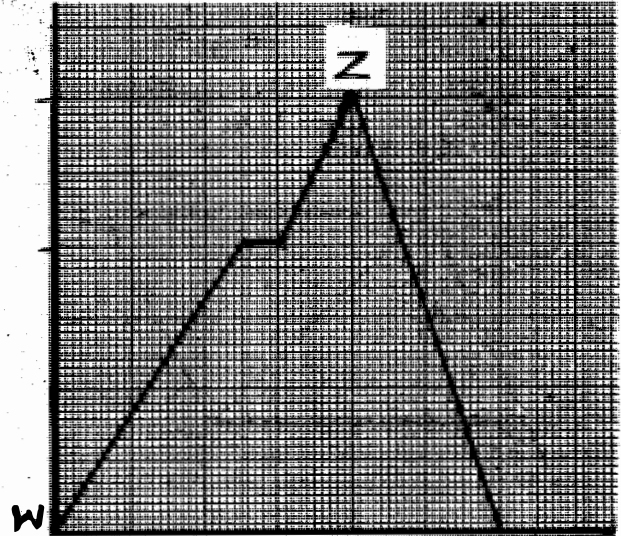


- A. 2128m² B. 1800m²
 C. 328m² D. 1472m²
46. Find the volume of the metal container shown below (Take $\pi = \frac{22}{7}$)



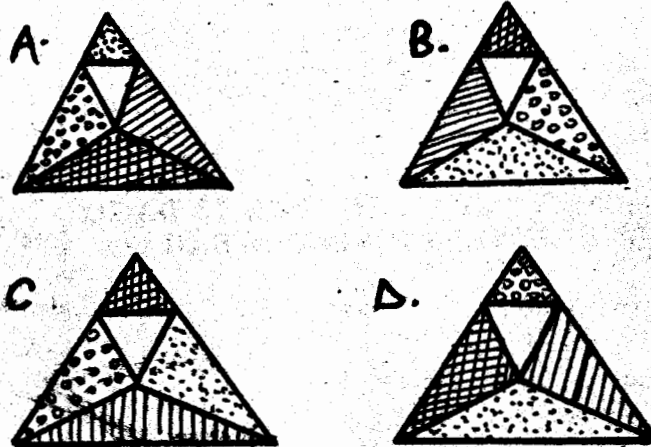
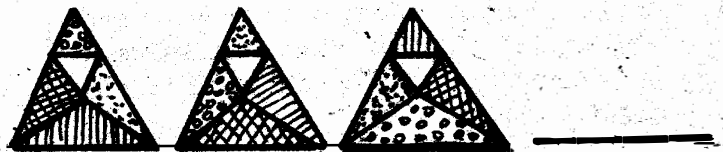
- A. 10395cm³ B. 5197.5cm³
 C. 20790cm³ D. 51.975cm³

47. The graph below shows how a motorist travelled from town W to Z and back to town W. If the average speed for the whole journey was 80km/hr. How far is town W and Z?



- 7am 8am 9am 10am 11am 12noon 13pm 14pm
- A. 480km B. 640km
 C. 240km D. 320km

48. What is the value of:-
 $\frac{1}{2}$ of $(\frac{3}{4} - \frac{2}{5}) \div 2\frac{1}{5} =$
 A. $\frac{25}{49}$ B. $\frac{13}{56}$
 C. $\frac{49}{100}$ D. $\frac{1}{16}$
49. Jemo ran a 400m race at the speed of 30km/hr. How many seconds did he take to complete the race?
 A. 36 B. 24
 C. 18 D. 48
50. What is the next shape in the figure below.





[8]
002

TOP RANK SERIES STANDARD EIGHT

COMPOSITION

TIME : 40 MINUTES

YOUR INDEX NUMBER	
YOUR NAME	
NAME OF YOUR SCHOOL	

READ THE INSTRUCTIONS CAREFULLY

1. In the spaces provided write your Full Index Number, Your Name and the Name of Your School
2. Now open this page, read the composition subject carefully and write your composition on the lines provided.

This Question paper consists of 4 printed pages.

You have been given 40 minutes to write your composition.

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

When I woke up it was dark, cold and very quite. I sat up and knew that I was alone in the middle of the night. I listened

TURN OVER



[8]
002

TOP RANK SERIES DARASA LA NANE

INSHA

MUDA : DAKIKA 40

NAMBA YAKO YA MTHANI	
JINA LAKO	
JINA LA SHULE YAKO	

SOMA KWA MAKINI MAAGIZO YAFUATAYO

1. Katika nafasi ulizopewa andika Nambari Yako ya Mthani, Jina Lako na Jina la Shule Yako.
2. Fungua kurasa usome maagizo na uandike insha katika nafasi uliyopewa.

Kijitabu hiki cha maswali kina kurasa 4 zilizopigwa chapa.

Umepewa dakika 40 kuandika insha yako.

Ufuatao ni mwisho wa insha. Ianzishe na uindeleze huku ukiifanya iwe ya kulisimua zaidi.

.....Baada ya mkasa huo nilijua
kuwa asiyefunzwa na mamaye hufunzwa na ulimwengu

FUNGUA UKURASA