CLASS EIGHT EXAMS

STD 8 EXAMS RACK



COMPLETE STANDARD EIGHT EXAMS

0713779527

MATHEMATICS

STD 8

MATHEMATICS

Time: 2 hours

INSTRUCTIONS TO CANDIDATES (Please read these instructions carefully)

1. You have been given this question booklet and a separate answer sheet. The question booklet contains 50 questions.
2. Do any necessary rough work in this booklet.
3. When you have chosen your answer, mark it on the **ANSWER SHEET,** not in this question booklet.

HOW TO USE THE ANSWER SHEET

4. Use an ordinary pencil.
5. Make sure you have written on the answer sheet:

   YOUR INDEX NUMBER
   YOUR NAME
   NAME OF YOUR SCHOOL

6. By drawing a **dark line** inside the correct numbered boxes mark your full Index Number (i.e. School Code Number and the three-figure Candidate's Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep the sheet as clean as possible and do not fold it.
9. For each of the questions 1 - 90 four answers are given. The answers are lettered A, B, C and D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet the correct answer is to be shown by drawing a **dark line** inside the box in which the letter you have chosen is written.

Example
In the Question Booklet:
On the answer sheet:

19. Work out $\frac{(4^2 - 9)}{3.5}$

A. 7
B. 3.5
C. 2
D. 0.2

The correct answer is C.

19.{A}{B} {~~C~~}{D}[29] {A} {B} {C} {D}[39] {A} {B} {C}{D}[44]{A} {B} {C} {D [49] {A {B} {C {D}

In the set of boxes numbered **31,** the box with the letter C printed in it is marked.

11. Your dark line **MUST** be within the box. Make your line as **DARK** as possible.
12. For each question **ONLY ONE** box is to be marked in each set of four boxes.

1. Write in words 440400.04

   A. Four million forty thousand and forty and four hundredths.

   B. Four hundred and forty and four hundred and four hundredths.

   C. Four hundred and forty thousand and four hundred four hundredths.

   D. Four hundred and forty thousand and four thousandths.

2. Work out: $^{1}/_{4}$ of $1\,^{1}/_{3} \div {}^{1}/_{2} + 3\,^{1}/_{3}$ X $^{3}/_{4}$

   A. $3\,^{1}/_{16}$

   B. $^{1}/_{3}$

   C. $^{8}/_{15}$

   D. $3\,^{1}/_{6}$

3. What is 6.7996 correct to three decimal places

   A. 6.799

   B. 6.8

   C. 6.80

   D. 6.800

4. Which one of the ratios given below represents 80%?

   A. 8:10

   B. 4:9

   C. 4:5

   D. 5:4

5. A rectangular plot of land measuring 120m by 86m is fenced using 3 strands of wire, leaving a gate of 10m. If 1metre of wire costs sh. 80, how much money is spent on fencing?

   A. sh. 412

   B. sh. 32160

   C. sh. 98880

   D. sh. 96480

6. Simplify 3x + 5 >17

   A. 3x>12

   B. x>4

   C. x=4

   D. x<4

7. Arrange in $^{2}/_{3}, {}^{3}/_{4}, {}^{1}/_{7}, {}^{1}/_{6}$ in descending order.

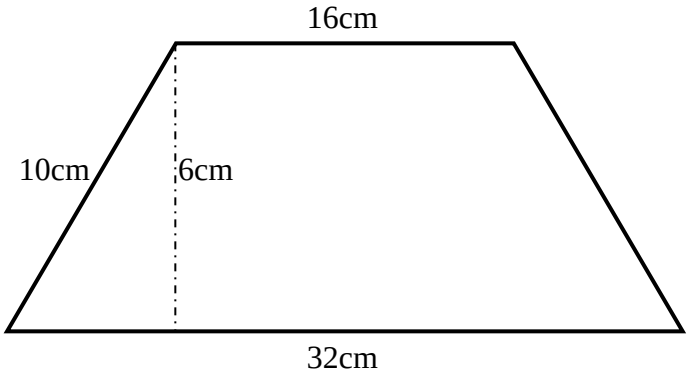
   A. $^{1}/_{7}, {}^{1}/_{6}, {}^{2}/_{3}, {}^{3}/_{4}$

   B. $^{1}/_{6}, {}^{2}/_{3}, {}^{3}/_{4}, {}^{1}/_{7}$

   C. $^{1}/_{6}, {}^{1}/_{7}, {}^{2}/_{3}, {}^{3}/_{4}$

   D. $^{3}/_{4}, {}^{2}/_{3}, {}^{1}/_{6}, {}^{1}/_{7}$

8. What is the area of the trapezium below



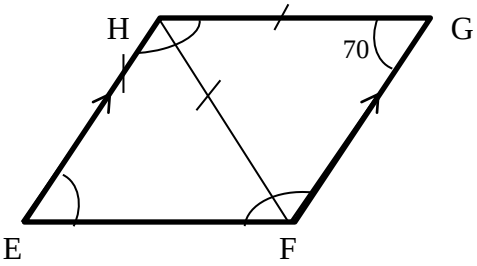
   A. $144cm^2$

   B. $288cm^2$

   C. $1440cm^2$

   D. $2880cm^2$

9. In the figure below EFGH below, lines EH and FG are parallel and EH = HF=HG. What is the size of angle <HEF.



   A. 55^0

   B. 40^0

   C. 70^0

   D. 110^0

10. The hire purchase price of a sofa set requires a deposit of sh. 4000 and the rest in 10 equal monthly installments of sh. 2000 each. The hire purchase price of the sofa set was 20% more than the marked price. What was the marked price?

A. sh. 19,200

B. sh. 16,000

C. sh. 24,000

D. sh. 20,000

11. Find the value of :-

$$\frac{4c - ab}{c - b} \div {}^{1}/_{2}$$

If a = 4, b = 3, c = 9

A. 2

B. 8

C. 0

D. 4

12. By how many times is the value of digit 9 greater than the value of digit 2 in the number 795823.

A. 89980

B. 90000

C. 20

D. 4500

13. Construct a triangle PQR such that: PQ = 4.8cm, PR = 5.2cm and QR = 5.6cm . Measure angle PQR.

A. 60^0

B. 70^0

C. 110^0

D. 120^0

14. What is the next number in the pattern?

0, 1, 1, 2, 3, 5, 8, ___

A. 14

B. 15

C. 13

D. 11

15. What is the value of:

24 ÷ 3 + 4 X 5 – 8 ÷ 4 X 10 + 1

A. 7

B. 0

C. 9

D. 4

16. The following table shows how Faith faired in her exam. If the information was represented on a pie-chart, how many degrees will represent Mathematics?

SUBJECT	SCIE	MATH	S/S	KISW
SCORE OUT OF 20	15	18	10	17

A. 324^0

B. 108^0

C. 36^0

D. 60^0

17. Kibwana bought a pair of trousers for sh. 1200 after being allowed a discount sh. 300. Calculate his percentage discount.

A. 25%

B. $16^2/_3\%$

C. 20%

D. 5%

18. Njema School was opened on 3rd January, 2016 and was closed on 5th April the same year. How many days were the children in school?

A. 94

B. 93

C. 91

D. 92

19. A carton contains 12 tins of margarine each weighing 500g. If an empty carton weighs 200g, what is the mass of 10 such cartons in kg?

A. 6kg

B. 52kg

C. 62kg

D. 5.2kg

20. A saleslady earns a basic salary of sh. 4200 and a 5% commission on sales above sh. 8000. At the end of a month she got shs 7,200 as her total earning. How much was the sales?

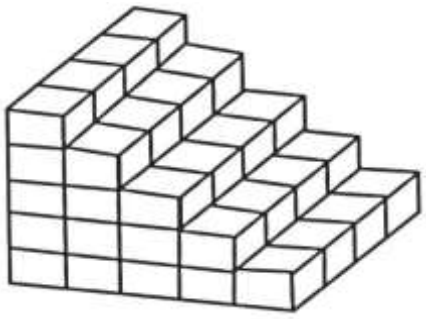
A. sh. 60,000

B. sh. 54,000

C. sh. 58,000

D. sh. 68,000

21. How many more cubes are needed to complete the pile shown below?



A. 15

B. 60

C. 100

D. 40

22. Which of the following sets cannot form a right-angled triangle?

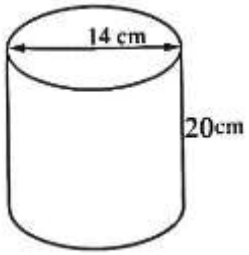
A.8cm, 15cm, 17cm

B. 9cm,16cm,25cm

C. 5cm, 12cm, 13cm

D. 6cm, 8cm, 10cm

23. Calculate the volume of the figure below?



A. $3080cm^3$

B. $280cm^3$

C. $1540cm^3$

D. $6160cm^{3\backslash}$

24. In Loreto Primary School, the ratio of boys to girls was 3:4. If there were 480 more girls than boys, how many pupils are in that school?

A. 3360

B. 1920

C. 1440

D. 480

25. Increase 10cm by 110%

A. 100cm

B. 101cm

C. 11cm

D. 21cm

26. A rectangular tank 40cm long, 15cm wide and 10cm high contains water to a depth of 6cm. How many more litres are needed to fill the tank?

A. 2.4Litres

B. 240000Litres

C. 3.6Litres

D. 240Litres

27. Which one of the following is not correct?

A. Alternate angles are equal

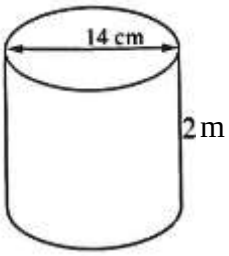
B. The diagonals of a rhombus are perpendicular bisectors.

C. Interior angles of a triangle add up to 360^0

D. Co-interior angles of a parallelogram add upto 180^0.

28. Find the surface area of the cylinder below

Take $\pi = {}^{22}/_{7}$



A. $308cm^2$

B. $396cm^2$

C. $1188cm^2$

D. $9108cm^2$

29. Mary read a story book as follows:

On Monday she read $^1/_3$. On Tuesday she read $^1/_2$ of the remainder and the rest she read on Wednesday. If on Wednesday she read 40 pages, how many pages did the story book have?

A. 40

B. 240

C. 120

D. 160

30. Simplify the following algebraic expressions to their simplest form.

$$\frac{4(pm+p)+2(3m-2pm)}{2(p+m)+2m}$$

A. $\frac{4pm-6m}{2p-4m}$

B. $\frac{4p+6m}{2p+4m}$

C. $\frac{2p+3m}{P+2m}$

D. $\frac{2p-3m}{p-2m}$

31. A path is 6.2km long. It is represented on a map by 0.2cm. Find the ratio scale used.

A. 1:31000000

B. 1:31000

C. 1:310000

D. 1:3100000

32. A baby woke up at 9.30a.m. after sleeping for 10hrs. 15min. What time had it slept in 24hr – system?

A. 11.15p.m.

B. 2315hr.

C. 1945hrs.

D. 7.45p.m.

33. Owiti sold a microwave for sh. 2400 making a loss of 20%. How much must he sell it so as to make profit of 10%?

A. sh. 3000

B. sh. 2700

C. sh. 3300

D. sh. 2200

34. What is place value of digit 7 in the number 62.784?

A. Ones

B. Tens

C. Hundredths

D. Tenths

35. A class of 42 pupils has an average weight of 35kg. When their teacher is added, their average weight becomes 36kg. What is the weight of the teacher?

A. 72kg

B. 63kg

C. 78kg

D. 81kg

36. Construct triangle ABC in which AB= 6cm, BC=5cm and angle ABC=115^0. Draw a circle touching the three vertices of the triangle. What is the radius of the circle?

A. 5.1cm

B. 10.2cm

C. 2.5cm

D. 4cm

37. The perimeter of a square garden is 220m. what is the area of the square garden in square metres?

A. 48400m^2

B. 880m^2

C. 55m^2

D. 3025m^2

38. Mama Robin bought:-

$1^1/_2$kg of sugar at sh. 120

2 – 500ml packet of milk for sh. 100

750ml of paraffin for sh. 90 per litre

2eggs for sh. 25

She paid using sh. 500 note. Calculate her balance.

A. sh. 395

B. sh. 105

C. sh. 127.50

D. sh. 372.50

39. Find the area of a rhombus whose diagonals are 12cm and 16cm.

A. 96cm^2

B. 64cm^2

C. 192cm^2

D. 14cm^2

40. A businessman borrowed sh. 60,000 at a simple interest of 10% p.a. How much did he pay back after 2 years?

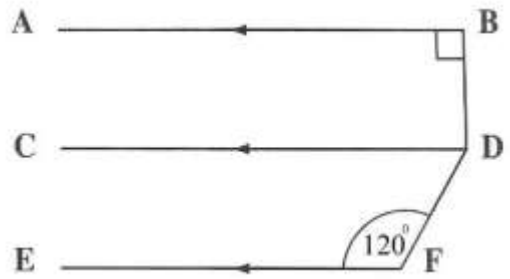
A. sh. 72600

B. sh. 78000

C. sh. 72000

D. sh. 66000

41. In the figure below AB, CD and EF are parallel lines, AB is perpendicular to BD. Calculate the size of reflex angle BDF?



A. 150^0

B. 60^0

C. 210^0

C. 90^0

42. Six men can do a job in 24 days. How many men can do the same job in 18 days?

A. 6

B. 8

C. 2

D. 4

43. Washington bought **x** bananas, Morris bought **y** bananas and Andrew bought 3 more bananas than Washington. How many bananas altogether were bought?

A. x + y + 3

B. 2x + 3

C. 2x + y + 3

D. x + 2y + 3

44. What is the value of

$$\frac{0.5 + 0.2 \times 4.1 - 0.31}{0.02}$$

A. 0.55

B. 5.5

C. 5.05

D. 50.5

45. Joshua travelled from home to school at a speed of 30km/hr. for 2hrs. Calculate his speed in m/s.

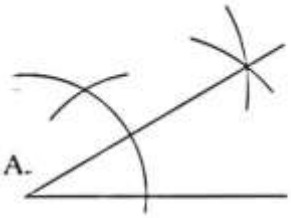
A. $16^2/_3$ m/s

B. $8^1/_3$m/s

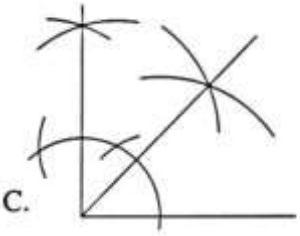
C. $18^1/_3$ m/s

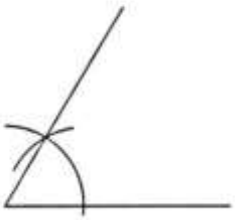
D. $4^1/_6$ m/s

46. Which one of the following shows the correct way of constructing an angle of 45^0 using a ruler and a compass only?

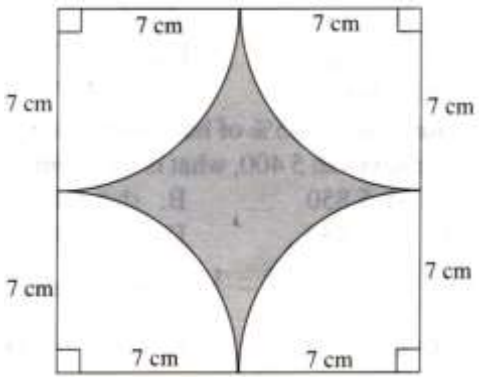
A. 

B. 

C. 

D. 

47. What is the area of the shaded part in the figure below?



A. $420cm^2$

B. $174cm^2$

C. $152cm^2$

D. $42cm^2$

48. Jaymo arrived Kisumu on Monday 0815hr. If he took 8hr 45 minutes When had he left at Mombasa?

A. 2330h on Sunday

B. 0715h on Sunday

C. 0815h on Monday

D. 0715h on Monday

49. Which one of the following expression is NOT correct

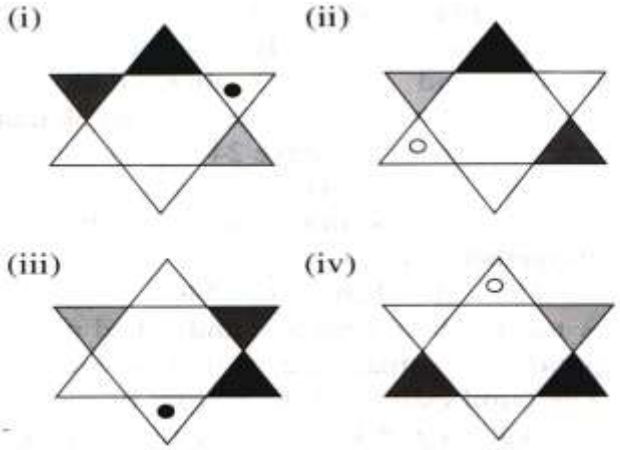
A. 0.075<0.25

B. ¼ $>^1/_8$

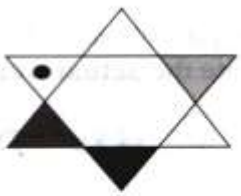
C. 1009< 999 + 222

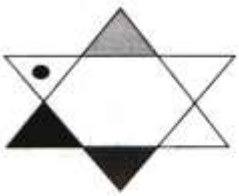
D. 0.65> 65%

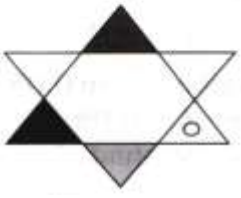
50. Which of the following is the next shape in the pattern?

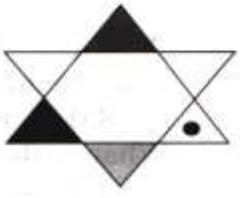


Which of the following is the next shape in the above pattern?

A. 

B. 

C. 

D. 

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ENGLISH

STD 8

ENGLISH

SECTION A: LANGUAGE **Time: 1h 40mins**

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4. Use an ordinary pencil.
5. Make sure you have written on the answer sheet:

YOUR INDEX NUMBER
YOUR NAME
NAME OF YOUR SCHOOL

6. By drawing a **dark line** inside the correct numbered boxes mark your full Index Number (i.e. School Code Number and the three-figure Candidate's Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep the sheet as clean as possible and do not fold it.
9. For each of the questions 1 - 90 four answers are given. The answers are lettered A, B, C and D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet the correct answer is to be shown by drawing a **dark line** inside the box in which the letter you have chosen is written.

Example
In the Question Booklet:
On the answer sheet:

17. The purchase of the new ferries was <u>put off.</u>

A. Postponed
B. cancelled
C. held back
D. banned

The correct answer is A.
14.{A}{B} { C}{D}[17] {~~A~~} {B} {C} {D}[19] {A} {B} {C}{D}[23]{A} {B} {C} {D [35] {A {B} {C {D}

In the set of boxes numbered **31,** the box with the letter C printed in it is marked.

11. Your dark line **MUST** be within the box. Make your line as **DARK** as possible.
12. For each question **ONLY ONE** box is to be marked in each set of four boxes.

Read the passage below. It contains blank spaces numbered 1 – 15. For each blank space, choose the BEST alterntive to fill in.

It is bad for parents to smoke or drink ____1____ of their children. Some of the young people ____2____ currently drink and abuse drugs may have learnt the habit from ____3____ parents. You will find that some parents ____4____ alcohol in their homes or even send their children ____5____for them ____6____. ____7____ we admit it or not, this is very wrong.

____8____parents have freedom to drink or smoke ____9____ it is not good to expose children ____10____ these vices. Most of the children will get ____11____ them simply ____12____ their parents are doing so. If such children get addicted to drugs, whom ____13____ the guilty parents blame ____14____ it makes you ____15____ if such parents are really responsible.

1.	A. with	B. away	C. infront	D. in front
2.	A. whom	B. whose	C. who	D. which
3.	A. their	B. there	C. they	D. they're
4.	A. stalk	B. stock	C. stoke	D. stroke
5.	A. buying	B. to buy	C. buy	D. bought
6.	A. alcohol	B. juice	C. cigarettes	D. soda
7.	A. Weather	B. Wheather	C. Wither	D. Whether
8.	A. However	B. Nevertheless	C. Therefore	D. Although
9.	A. **?**	B. **!**	C. **,**	D. **.**
10.	A. from	B. with	C. to	D. under
11.	A. over	B. on	C. into	D. away with
12.	A. for	B. because	C. when	D. that
13.	A. will	B. would	C. could	D. may
14.	A. **?**	B. **;**	C. **,**	D. **.**
15.	A. wander	B. wonder	C. surprised	D. amazed

For questions 16-20 complete the sentences correctly:-

16. Not only was the teacher tough _____

A. and also strict.

B. even strict.

C. but he was also strict.

D. also strict.

17. Kamau hates the smell of tobacco _____

A. and neither do I.

B. and either do I.

C. and so do I.

D. and so I do.

18. If the student had a passport he _____

A. would have studied abroad.

B. would study abroad.

C. could have studied abroad.

D. could study abroad.

19. Let us do this again, _____?

A. will you

B. can we

C. shall we

D. would we

20. Mother bought a _____ dress.

A. tight, beautiful, black

B. beautiful, tight, black

C. tight, black, beautiful

D. beautiful, black, tight

Choose the Opposite:-

21. Our house is <u>well cared</u> for.

A. deserted

B. neglected

C. furnished

D. famed

Replace the underlined-

22. On receiving the news, he <u>suddenly</u> came to our house.

A. all over a sudden

B. quickly

C. unexpectedly

D. all of a sudden

Use the information below then answer questions 23-25.

Four boys Pedro, Dan, Jose and Feigh sat for exams last year. Pedro scored higher marks than Dan but not as high as Feigh. Jose did better than Feigh. Dan didn't do as well as Feigh.

23. Which boy got the highest marks?

A. Feigh

B. Pedro

C. Jose

D. Dan

24. Which boy had the lowest marks?

A. Dan

B. Pedro

C. Feigh

D. Jose

25. Who came in last but one?

A. Pedro

B. Feigh

C. Dan

D. Jose

Read the passage below then answer questions 26-38:-

The dry season set in more severely than usual. The nights were bitterly cold and the days were hot and dry. Mangoes became scarce and oranges were abundant. It was useless going to the farm because everything had dried up.

Children spent most of their time at the riverside when they were free. Playing in the water was the best way to cool off and they rubbed shea butter on their skin when they came out to prevent it from drying up.

It was on such a day, when almost all the village children were at the riverside splashing around that Karmeh stood outside the hut talking to her friend Abena about the annual dancing competition that was to take place soon.

"Is your sister entering?" asked Abena. Yaa was one of the best dancers in the whole of Dombaa.

"Of course!" replied Karmeh. "She wouldn't miss it for anything in the world."

"Who taught her?"

"Our mother. Will you enter, Abena?"

"No!" Why should I be the laughing stock of Dombaa. Karmeh was just about to reply when a shadow fell across her. She jumped to her feet thinking it was her father. It was not. It was a stranger. The tall, thin, light-coloured man greeted them. He wore a pair of sandals made out of goatskin and over his shoulder was a bag made from the same.

"I come from afar," he said. "Could I rest here a while and have some water to drink?"

Karmeh called, "Yaa! Yaa!" Then she turned to the stranger. "Wait here. I'll be back."

When she got to the back of the compound where they always cooked Yaa was trying to light a fire. Sweat was trickling down the groove in her back.

"There's a stranger outside who says he wants to rest. He's asked for a drink of water."

"Fill the calabash."

Karmeh did as she was told. Yaa emptied hot roasted plantain and groundnuts into a second larger calabash and gave it to Karmeh.

"Bring this," she said.

The man was standing just where Karmeh had left him. Yaa beckoned to him. He removed his sandals and entered the compound.

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26. According to the opening sentence drought had?
A. ended
B. begun
C. gone on for sometime
D. finished

27. The dry season this time round was
A. less serious
B. late
C. severe
D. more serious

28. From the first paragraph mangoes were?
A. in plenty
B. the only food available
C. hard to come by
D. not available at all

29. For the better part of the day, the youth
A. studied
B. helped their parents on the farm
C. swam
D. went fishing and hunting

30. When did the dancing contest take place?
A. Ocassionally
B. Fortnightly
C. Rarely
D. once every year

31. The phrase . . . was one of the best dancers.. has been used to mean?
A. she was the best dancer.
B. there were other good dancers
C. nobody could dance as well as she did
D. she was the only good dancer

32. From the conversation we learn that Karmeh
A. was not a good dancer as her sister
B. was as good a dancer as her sister
C. danced better than her sister
D. had never danced but was willing to try.

33. To be the laughing stalk means you do
A. something humorous
B. something stupid
C. something surprising
D. something comical

34. According to the passage Karmeh and Yaa were?
A. respectable
B. selfish
C. hospitable
D. beautiful

35. One of the following is true according to the passage?
A. the nights were cold and the days hot.
B. the nights were hot and the days cold.
C. the competition was to take place that evening.
D. the girls were to enrol for the competition.

36. Why wouldn't families tend to their crops?
A. They had not planted any.
B. The fields were dry.
C. It was harvesting time.
D. The gods had prohibited them.

37. She would not miss the competition for anything in the world means
A. she would definitely not attend.
B. she would attend the competition come what may.
C. she would definitely miss.
D. she would attend anything else but not the competition.

38. The best title for the passage is?
A. Yaa and her sister.
B. The dancing competition.
C. Dombaa village.
D. The stranger.

Read the passage below then answer questions 39-50:-

Trees are one of the most important gifts given to us by nature. Life without trees is unimaginable. We use trees for building our houses, as fencing poles, for making furniture, building boats and in the manufacture of paper. Trees serve as an important source of wood fuel. It is from them that we get fire and charcoal for cooking and for keeping our houses and ourselves warm. Alternative sources of energy such as paraffin and electricity remain expensive for most people in the countryside, making them totally dependent on wood and charcoal as the only source of energy.

Another important function of trees is that they hold soil together and the leaves and branches slow down the speed of rain and wind. If trees are not planted the top soil would easily be carried away by both wind and water, causing desertification.

The spread of deserts has become a real danger to the environment. To fight this, we must plant more and more trees, and replace those which are cut down. It is with this in mind that in many schools, clubs have been formed to create and maintain tree nurseries. In many parts of the country, the Green Belt Movement has been established. Forestors are trained to conserve the environment moreso trees.

Kenya is also fortunate in being the home of the United Nations Environmental Program which is concerned with the fight against desertification and the protection of the environment. The efforts of this and many other unmentioned organizations are aimed at making the earth green.

When you plant trees, you must care for them. Quite often large areas of land are covered with newly planted trees but after a short while many of them dry up and die.

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39. Of the importance of trees mentioned which one will benefit schools most?

A. Fencing posts

B. making paper

C. providing shade

D. building classrooms

40. In the countryside wood fuel comes in handy because?

A. Alternative sources of energy are dear.

B. It is easily available

C. It is the only one accessible to them.

D. People have chosen so.

41. The roots of trees help in the control of erosion by?

A. breaking up the soil

B. draining water from the soil.

C. going very deep into the soil

D. holding the soil together

42. The work of UNEP as mentioned in the passage is?

A. Prevent desertification.

B. Protect the environment.

C. Plant more trees.

D. Protect the environment and prevent desertification.

43. Which of the following are least likely to start off forest fires?

A. Honey gatherers

B. Forest rangers

C. Charcoal burners

D. Nomadic pastoralists

44. From the first sentence it is clear that trees

A. are the only important gifts given to us by nature.

B. are among the least important gifts.

C. are not the only gifts given to us.

D. are nature.

45. What according to the passage causes desertification?

A. The cutting down of trees.

B. Soil erosion.

C. Planting trees where they have been cut.

D. Wind and water.

46. It is true to say that

A. deserts are spreading at an alarming rate.

B. deserts are not a real danger, desertification is

C. deserts have become dangerous

D. deserts are not spreading.

47. To curb desertification we are encouraged to

A. plant more and more trees

B. replace the cut down trees

C. avoid digging along sloppy lands

D. plant more trees and replace those cut down

48. It is easier to lose a planted tree if you _____

A. water it B. protect it

C. neglect it D. care for it

49. The speed of wind and rain is gradually brought down by _____

A. leaves only

B. leaves and branches

C. trees

D. the roots

50. The best title for the passage would be?

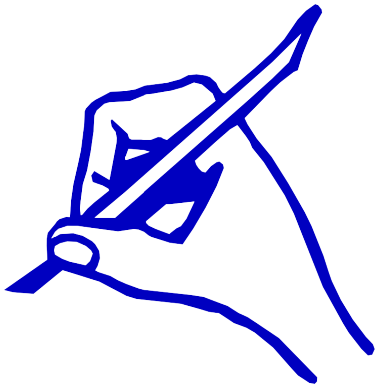
A. Trees are nature's gift to us.

B. Curbing desertification.

C. Why plant trees.

D. Tree harvesting.

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COMPOSITION

STD 8

ENGLISH
SECTION B: COMPOSITION

Time: 40 minutes

YOUR INDEX NUMBER	
YOUR NAME	
NAME OF YOUR SCHOOL	

READ THESE INSTRUCTIONS CAREFULLY

1. In the spaces provided above write your full Index Number, your Name and the Name of your School

2. Now open this paper, read the composition subject carefully and write your composition on the lines provided.

This Question paper consists of 4 printed pages.

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You have 40 minutes to write your composition.

The following is the beginning of a story. Write and complete the story. Make your story as interesting as possible.

We had come to the end of another term. There was a long holiday before us. My friends and I decided to try something new …

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KISWAHILI
DARASA LA 8

KISWAHILI
SEHEMU YA KWANZA:
LUGHA

Muda: Saa 1 dakika 40

MAAGIZO KWA WATAHINIWA
SOMA KWA MAKINI MAAGIZO YAFUATAYO:

1. Umepewa kijitabu hiki cha maswali na karatasi ya kujibia. Kijitabu hiki kina maswali 50.
2. Ukisha chagua jibu lako lionyeshe katika **KARATASI YA MAJIBU** na wala sio katika kijitabu hiki cha maswali.

JINSI YA KUTUMIA KARATASI YA MAJIBU

3. Tumia penseli ya kawaida.
4. Hakikisha ya kwamba umeandika yafuatayo katika karatasi ya majibu:
   NAMBA YAKO YA MTIHANI
   JINA LAKO
   JINA LA SHULE YAKO
5. Kwa kuchora kistari katika visanduku vyenye namba zinazokuhusu, onyesha namba yako kamili ya mtihani (yaani namba ya shule, na zile namba tatu za mtahiniwa) katika sehemu iliyotengwa mwanzo wa karatasi ya majibu.
6. Usitie alama zozote nje ya visanduku.
7. Iweke safi karatasi yako ya majibu na usiikunje.
8. Kwa kila swali 1 – 50 umepewa majibu manne. Majibu hayo yameonyeshwa kwa herufi A, B, C, D. Ni jibu MOJA tu kati ya hayo manne ambalo ni sahihi. Chagua jibu hilo.
9. Kwenye karatasi ya majibu, jibu sahihi lionyeshwe kwa kuchora kistari katika kisanduku chenye herufi uliyochagua kuwa ndilo jibu.

Mfano:
Katika kijitabu cha maswali:
21. 'Tunakimbiana' maana yake ni:
A. Tunaogopana
B. Tunahepana
C. Tunasaidiana
D. Tunachukiana

Jibu sahihi ni B
Katika karatasi ya majibu:

1	[A]	[B]	[C]	[D]	11	[A]	[B]	[C]	[D]	21	[A]	[B]	[C]	[D]	31	[A]	[B]	[C]	[D]	41	[A]	[B]	[C]	[D]

Katika visanduku vinavyoonyesha majibu ya swali namba **21**, kisanduku chenye herufi **B** ndicho kilichochorwa kistari.

10. Chora kistari chako vizuri. Kistari chako kiwe cheusi na kisijitokeze nje ya kisanduku.
11. Kwa kila swali, chora kistari katika kisanduku **kimoja tu** kati ya visanduku vinne ulivyopewa.

Kijitabu hiki cha maswali kina kurasa 8 zilizopigwa chapa.

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Soma vifungu vifuatavyo kisha ujibu swali 1 hadi 15

Musa 1 akatazama mama yake aliyekuwa ameugua kwa muda mrefu. Matumaini yake yakazidi 2 . lililompotezea matumaini zaidi ni ukosefu wa pesa za 3 matibabu ya mama yake. Upande mwingine baba yake 4 na kesi kortini. Kwa miaka miwili mtawalia alikuwa katika 5 akingojea uamuzi.

Musa aliuma 6 huku akiwa na 7 chungu moyoni kwani ilimbidi kuendelea na maisha. 8 wake waliendelea kulia huku akiwapa moyo. Wafadhili 9 walijitolea kuipiga 10 familia ya akina Musa.

1.	A. alishika tariki	B. alishika zamu	C. alishika tama	B.alishika kichwa
2.	A. kuimarika	B. kudumaa	C. kughafilika	B. kudidimia
3.	A. kugharamia	B. kuyagharimia	C. kuigharimia	B. kugharimu
4.	A. alikabiliwa	B. alikabidhiwa	C. alikabili	B. alipingwa
5.	A. kizimba	B. husuni	C. rumande	B. jela
6.	A. uzi	B. meno	C. ulimi	B. mate
7.	A. funda	B. furaha	C. fundo	B. machozi
8.	A. Wazazi	B. wakoi	C. Watoto	B. Wanuna
9.	A. kadhaa	B. kadhaa wa kadhaa	C. kadha	B. pekee
10.	A. kabari	B. jeki	C. vita	B. maji

Zaraa ni shughuli 11 kilimo. Kilimo 12 uti wa mgongo wa 13 yetu. Tunategemea kilimo katika maisha 14 . Tutajitahidi kuboresha kilimo 15 tunakihitaji kila siku.

11.	A. za	B. kwa	C. ya	B. la
12.	A. ndiyo	B. ndio	C. ndiko	B. ndicho
13.	A. taifa	B. nchi	C. dola	B. inchi
14.	A. yetu	B. wetu	C. chetu	B. yangu
15.	A. mathalan	B. minghairi	C. madhali	D.bali

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Kutoka swali 16 hadi 30 chagua jibu lililo sahihi

16. Tambua kielezi katika sentensi hii

Mwanafunzi safi alipongezwa sana

A. alipongezwa
B. safi
C. sana
D. mwanafunzi

17. Eleza matumizi ya "na" katika sentensi hii

Bahati ana matumaini mazuri ya siku zijazo

A. umilikaji
B. kiambishi
C. hali
D. wakati

18. Mdudu afananaye na kipepeo ambaye huruka na kupaa usiku na hupenda mahali penye mwangazi huitwa

A. Nondo
B. Koyokoyo
C. Nzige
D. Kumbikumbi

19. Ni sentensi ipi inayoonyesha matumizi ya 'po' ya wakati

A. Paliposafishwa panapendeza
B. Anapoishi ni hapa
C. Walipoketi ni pao
D. Nimtembeleapo yeye hufurahi

20. Kutokana na kitenzi vumilia tutapata uvumilivu je kutokana na kitenzi tubu tutapata

A. tibu
B. tabibu
C. toba
D. hatibu

21. Ni methali ipi yenye maelezo haya?

Mtu anayetaabika akifanya jambo fulani, mwishowe hufanikiwa

A. Mchuma janga hula na wa kwao
B. Aliye juu mngojee chini
C. Mgaagaa ni upya hali wali mkavu
D. Mzigo wa mwenzio ni kanda la sufi

22. Chagua kiunganishi kifaacho kuunganisha sentensi hizi

(i) Nitajiunga na shule ya upili
(ii) Nitapita mtihani

A. ijapokuwa
B. lau
C. sembuse
D. mathalani

23. Andika kwa udogo na wingi sentensi ifuatayo

Mkia wa mbuzi umekatwa kwa kisu

A. Makia ya mabuzi yamekatwa kwa majisu
B. Kia la buzi limekatwa kwa jisu
C. Vikia vya vibuzi vimekatwa kwa vijisu
D. Kikia cha kibuzi kimekatwa kwa kijisu

24. Ni orodha ipi iliyoambatana vyema?

A. Mzuri, mwerevu, sana, wengi
B. Huyu, hapo, wao, wale
C. Soma, imba, hotuba, tubu
D. Upesi, taratibu, haraka, tele

25. Ni sentensi ipi yenye ki ya wakati?

A. Tulipowasili tulimkuta akisoma
B. Ukimwona muambie namwita
C. Kitabu hiki kinapendeza
D. Kijito hicho kina maji mengi

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26. Kifaa cha madini au bati kinachotumiwa kuokea mikate ya kumimina huitwa
A. Joko
B. Buli
C. Kandirinya
D. Legeni

27. Ni maelezo yapi si maana ya neno shinda?
A. Kuwa mahali siku nzima
B. Kukosa mahitaji muhimu
C. Kuwa wa kwanza
D. Kuwa wa kwanza

28. **Kanusha** .
Kusemasema na kulala kwako kutakufanya ufeli
A. Kunyamazanyamaza na kuamka kwangu hakutanifanya nifeli
B. Kusemasema na kutolala kwako hakutakufanya ufeli
C. Kutosemasema na kutolala kwako hakutakufanya ufeli
D. Kutosemasema na kulala kwako hakutakufanya ufaulu

29. Ni nini maana ya semi Tumbukia nyongo?
A. Kusahau njia
B. Kufaulu
C. Kuharibika
D. Kuchemua

30. Juma alikuwa ametoka kusini akielekea kaskazini, je kisogo chake kilikuwa upande upi?
A. Kusini
B. Magharibi
C. Mashariki
D. Kaskazini

Soma taarifa ifutayo kisha ujibu maswali 31 – 40

Safari yenyewe tuliingojea kwa hamu na ghamu. Wanafunzi walijitayarisha vilivyo. Kulikuwa na sababu ya kujitayarisha. Hatukushtukia safari hii. Tulianza matayarisho mapema. Mimi mwenyewe nilisafiri kabla ya safari ili kuandaa malazi. Ziara hii iliwahusisha wanafunzi wa darasa la nane.

Ninaikumbuka vizuri sana siku hiyo. Ilikuwa Jumamosi wakati wa likizo. Hiyo ndio iliyokuwa likizo ya mwisho. Wazazi waliwaleta wanafunzi shuleni mafungulia ng'ombe. Saa mbili na ushei, kila mwanafunzi alikuwa ameketi basini. Tuliyatumia mabasi matano tuliyoyakodi. Kila basi lilikuwa na wanafunzi thelathini, walimu watatu, dereva na utingo wake.

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Kinara wa msafara huo, Bwana Hekima alihakikisha kuwa kila mwanafunzi alikuwa na masurufu.

Mawazo ya kila mwanafunzi yalikuwa safarini. Wapo waliokuwa na kamera, mitambo ya video na darubini. Usishangae kwani idadi kubwa ya wanafunzi ilitoka katika familia za wanaojiweza.

Mabasi yaling'o nanga saa nne unusu. Hayakwenda kasi sana kwani wanafunzi walipenda kuona kila kitu njiani. Wengi wao ilikuwa ni mara yao ya kwanza kuzuru pwani. Njiani, wanafunzi waliona ndovu, pundamilia ngiri twiga na manyani. Wanafunzi waliwapiga picha.

Baada ya kusafiri kwa saa tatu mabasi yalisimama Mtito Ndei. Hapo tulikula kishuka na kujiburudisha kwa sharubati. Tulikaa mtito Andei kwa muda wa robo tatu ya saa kabla ya kuendelea na safari.

Barabara ilikuwa shwari. Tuliyaona mashamba ya mikonge tulipofika Voi. Tulifika mji wenyewe. Tuliamua kuukagua mji kwa miguu. Tulikunywa madafu na vinywaji baridi.

Siku ya pili tulivuka kivuko cha likoni. Aidha tulivuka daraja kuu la Nyali na kuelekea katika hoteli ya kifahari ili kujiburudisha

31. Unafikiria ni kwa nini wanafunzi waliisubiri siku hii sana
- A. Kwa sababu walijitayarisha vilivyo
- B. Sababu ya kuingojea haikutajwa
- C. Yalikuwa matayarisho ya safari ndefu
- D. Kulikuwa na ziara iliyopangwa

32. Safari iliandaliwa mwezi gani?
- A. Agosti
- B. Disemba
- C. Aprili
- D. Septemba

33. Msafara ulikuwa na jumla ya watu wangapi
- A. 150
- B. 35
- C. 160
- D. 155

34. Ni kweli kusema kuwa wanafunzi wengi walitoka katika jamaa zipi?
- A. Walala hoi
- B. Wachochole
- C. Wakwasi
- D. Wakata

35. Kulingana na aya ya nne
- A. Wanafunzi walikuwa na shauku ya kuwaona wanyama pori
- B. Wanafunzi hawakuwa wamezuru pwani
- C. Mabasi yalitia nanga saa nne unusu
- D. Mabasi yalisafiri kwa kasi

36. Mwandishi walifika mtito Andei wakati gani?
- A. Machweo
- B. Adhuhuri
- C. Jioni
- D. Alasiri

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37. Chagua jibu ambalo si sahihi kulingana na taarifa
A. Mwandishi walisimama mtito Andei kwa dakika arubaini na tano
B. Magari hayakusafiri kwa kasi ili wanafunzi wajionee mandhari
C. Wanafunzi waliwaona wanyama kama vile tembo, twiga na gwase
D. Wanafunzi wote walikuwa na kamera, video na hadubini

38. Ni nini maana ya neno <u>Masurufu kama lilivyotumika katika ufahamu?</u>
A. Ada ya kulipia safari
B. Fedha ya matumizi safarini
C. Ada ya kuingia mahali Fulani
D. Chakula cha safarini

39. Mmea a mkonge hutupatia _____
A. Magunia
B. Sharubati
C. Katani
D. Sufu

40. Kichwa mwafaka cha habari uliyoisoma ni kipi?
A. Wanyama porini
B. Safari yenye kutamausha
C. Likizo ya Agosti
D. Safari ya pwani

Soma kifungu kifuatacho kisha ujibu maswali 41 – 50

Mchezo wa soka huwavutia watu wengi sana. Mashabiki wanaweza kujinyima kila kitu ili watazame mchezo runingani. Ule unaovutia zaidi ni wa kombe la dunia. Watu hujipanga na kuwa mashabiki wa timu Fulani, kiasi kwamba wanaweza kupigana. Unaweza kufikiri wale wanaocheza ni wajomba wao au watu wa jamaa yao. Wengine huwekeana ahadi Fulani kwamba timu yake ikishinda atapewa kitu Fulani, ambapo wakati mwingi ni pesa. Ajabu ni kwamba wale wanaowekeana ahadi hawachezi. Ni watazamaji tu.

Misukosuko huzuka hata katika familia hasa watu wakiunga mkono timu tofauti. Baba anaweza kuwa upande, mama upande mwingine na watoto wajichagulie upande wao. Mara bao linaweza kuingia na kumwona mama akishangilia kwa furaha. Baba naye kwa hasira huanza kuuliza, “Ni nini ambacho kinawafurahisha? Inaonekana siku hizi mnanidharau sana.” Mambo haya yanaweza kuleta mafarakano na maskini mama kutalikiwa. Je, huo ni ungwana?

Jambo linaloshangaza ni kuona watu wazima wakifukuza ngozi iliyowambwa na kutiwa upepo ndani. Wachezaji hufanya hivyo kwa moyo na hisia unaweza kufikiri hilo ndilo jambo bora zaidi duniani. Mimi siuonei fahari mchezo huu hasa ninapowaona watu wakilaumiana bure na familia zao.

Mashabiki wanaweza kumlaumu mchezaji kwa kutofunga bao ilhali wengi si wachezaji bora la sivyo wangekuwa wakicheza wenyewe badala ya kutazama. Tunapaswa kufahamu kuwa katika mashindano yoyote ni lazima pawe na mshindi, Aidha asiyekubali

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kushindwa si mshindani. Kamwe tusicheze mpira wa mdomo ilhali mpira upo uwanjani unangojea mguu.

Ni aibu kumlaumu mchezaji, na ukipewa nafasi huwezi kufanya chochote. Sababu kuu ya mchezo ni kuleta utangamano, umoja na upendo. Pia kukuza nidhamu baina ya wachezaji. Siku hizi wachezaji hulipwa kiasi kikubwa cha pesa. Ni kweli kusema kuwa uchezaji ni kazi kama kazi nyingine.

41. Kulingana na aya ya kwanza si kweli kusema
A. Mchezo unaovutia sana ni wa kombe la dunia
B. Watu huwa mashabiki wa timu mbalimbali
C. Wanaotoa ahadi si wachezaji
D. Mchezo wa kandanda huwavutia watu wote

42. Mchezo wa soka huchezwa na watu wangapi?
A. Kumi na mmoja
B. Ishirini na sita
C. Ishirini
D. Ishirini na wawili

43. Watu wanaowekeana ahadi ni _
A. Wale wanaofikiri wanaocheza ni wajomba wao
B. Wanapenda soka nao ni wachezaji
C. Mashabiki sugu wa timu zao
D. Maskini wasio na mbele wala nyuma

44. Ukweli ni kwamba mchezo unaweza kuleta?
A. Utengano
B. Utangamano
C. Uhawinde
D. Usuhuba

45. Anayeongoza mchezo wa soka huitwa?
A. Kocha
B. Mnyanyua beramu
C. Nahodha
D. Refarii

46. Ni nini maana ya <u>mama kutalikiwa</u>?
A. Kuadhibiwa kwa kupigwa
B. Kuvunja ndoa baina ya mume na mke
C. Kumgombea na kumfukuza
D. Kumkashifu na kutalii naye

47. Mwandishi ana maoni gani kuhusu mchezo anaozungumzia?
A. Hajivunii mchezo huu
B. Anaupenda likamilifu mchezo wa soka
C. Ni shabiki mkubwa wa timu moja
D. Ni mchezaji hodari

48. Ni nini kinachosababisha wachezaji kuwekewa lawama?
A. Kucheza mcheza mbaya
B. Kutofuata mashauri wanayopewa na kocha
C. Kutokubali kushindwa katika mchezo
D. Kutotia mpira kimiani

49. Mchezo wa soka unapaswa kutimiza yafuatayo ila?
A. Nidhamu
B. Uhasama
C. Upendo
D. Uzalendo

50. Kichwa kifaacho habari uliyoisoma ni kipi?
A. Faida za michezo
B. Mchezo wa kabumbu
C. Athari za michezo
D. Kombe la dunia

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INSHA DARASA 8

NAMBA YAKO YA MTIHANI	
JINA LAKO	
JINA LA SHULE YAKO	

KISWAHILI

SEHEMU YA PILI: INSHA

MUDA: DAKIKA 40

SOMA MAAGIZO HAYA KWA MAKINI

1. Kwenye nafasi zilizoachwa hapo juu andika Namba Yako Kamili ya Mtihani, Jina Lako, na Jina la Shule yako.

2. Sasa fungua karatasi hii, soma kichwa cha insha kwa makini na uandike insha yako kwenye nafasi uliyoachiwa.

Kijitabu hiki kina kurasa 4 zilizopigwa chapa.

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Umepewa dakika 40 kuandika insha yako

Andika insha isiyopungua ukurasa mmoja na nusu ukifuata maagizo uliyopewa.

Malizia kwa maneno yafuatayo:

..... Baadaye sote tulielekea nyumbani tukiwa na furaha tele.

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SCIENCE

STD 8

SCIENCE

Time: 1h 40mins

INSTRUCTIONS TO CANDIDATES (Please read these instructions carefully)

1. You have been given this question booklet and a separate answer sheet. The question booklet contains 50 questions.
2. Do any necessary rough work in this booklet.
3. When you have chosen your answer, mark it on the **ANSWER SHEET,** not in this question booklet.

HOW TO USE THE ANSWER SHEET

4. Use an ordinary pencil.
5. Make sure you have written on the answer sheet:

YOUR INDEX NUMBER
YOUR NAME
NAME OF YOUR SCHOOL

6. By drawing a **dark line** inside the correct numbered boxes mark your full Index Number (i.e. School Code Number and the three-figure Candidate's Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep the sheet as clean as possible and do not fold it.
9. For each of the questions 1 - 90 four answers are given. The answers are lettered A, B, C and D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet the correct answer is to be shown by drawing a **dark line** inside the box in which the letter you have chosen is written.

Example
In the Question Booklet:
On the answer sheet:

4. Which one of the following components of blood is involved in clotting after injury?

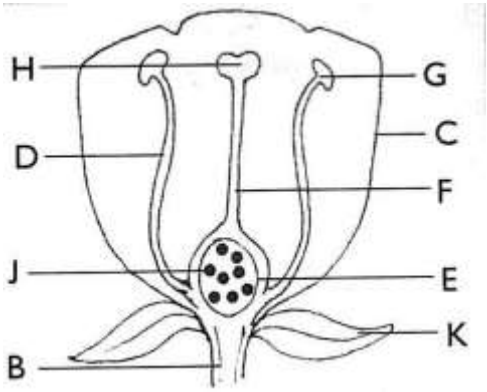
A. Plasma
B. White blood cells
C. Red blood cells
D. Platelets

The correct answer is D.
4.{A}{B} { C}{Ð}[8] {A} {B} {C} {D}[12] {A} {B} {C}{D}[16]{A} {B} {C} {D [20] {A {B} {C {D}

In the set of boxes numbered **31,** the box with the letter C printed in it is marked.

11. Your dark line **MUST** be within the box. Make your line as **DARK** as possible.
12. For each question **ONLY ONE** box is to be marked in each set of four boxes.

1. The parts marked C, G and E respectively are



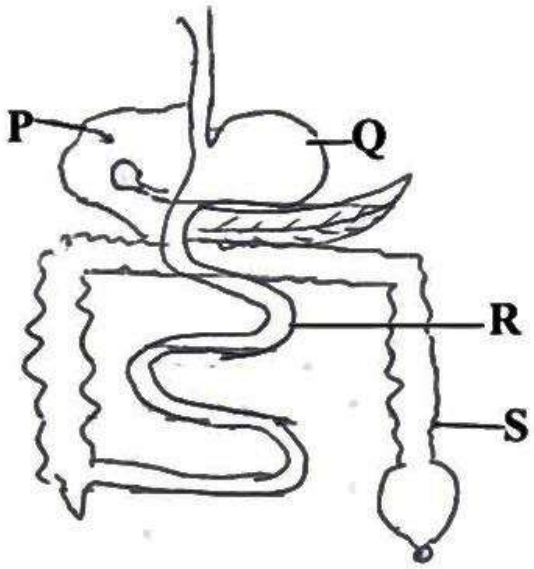
A. ovary, anthers, petals
B. petals, filament, ovules
C. petals, anthers, ovary
D. anthers, petals, ovary

2. In a certain investigation std. 5 pupils heated different materials and recorded their findings, which one of the following correctly shows pupils finding:

	Conductors	Insulators
A.	Rubber	Aluminium sheet
B.	Copper wire	Pin
C.	Plastic peg	Iron nail
D.	Steel nail	Glass

3. Study the diagram of the digestive system

Which one of the parts labeled P, Q, R and S does not produce a digestive juice



A. R
B. S
C. P
D. Q

4. The sound travel slowest through:

A. Air
B. Water
C. Metal
D. Vacuum

5. The excretory products from the kidneys are:

A. urea, excess water, excess salts
B. urea, carbon dioxide, sweat
C. urea, feaces, sweat
D. excess salts, excess water, faeces

6. Which one of the following statements about STI's is incorrect?

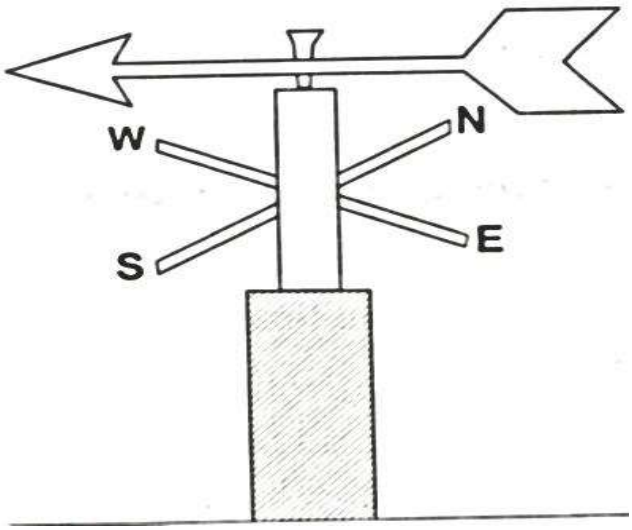
A. STI's are spread through sexual contact

B. STI's can be passed from unborn baby to mother

C. The most effective way to avoid contracting STI's is absistence

D. STI's can be passed from mother to the unborn baby

7. Which of the following statements is NOT TRUE about the instrument below?



A. It is working under the fact that air is in motion

B. The wind is blowing from SW to NE.

C. It should have a bigger tail end than the arrow head

D. It should have a bigger arrow head than the tail end

8. Which one of the following is not a safety measure against lightning form of electricity?

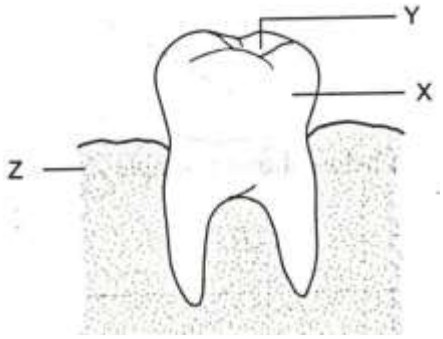
A. Wearing rubber shoes.

B. Avoid learning on walls

C. Fitting tall building with sharp metal rod at their top

D. Avoid touching socket and switches with wet hands.

9. The diagram below shows a human tooth



Which one of the following statements is NOT TRUE about the tooth?

A. It grows permanently

B. The part marked Y is used for chewing

C. The part marked X is called crown

D. Diseases that affect the part marked Z can be prevented by brushing teeth.

10. Which one of the following is not true about duodenum?

A. It produces bile juice.

B. Digestion of fats and oil takes place in it.

C. It is a part of the digestive system and the alimentary canal.

D. It receives food from the stomach.

11. Which one of the following is the main function of fallopian tube?

A. It produces ovum.

B. Development of the foetus takes place.

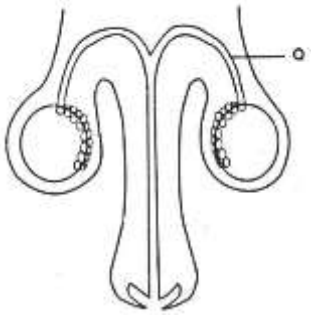
C. Fusion of male and female gametes takes place.

D. It is also called the birth canal.

12. When the walls of the right ventricle contracts blood is _____
A. pumped to the body parts.
B. pumped to the left ventricle
C. pumped to the lungs.
D. pumped to the right auricle.

13. The following are functions of placenta except
A. It acts as an organ of excretion for the foetus.
B. It allows exchange of respiratory gases.
C. digested food from the mother passes through it to the foetus.
D. It protects the child from external injuries.

14. The diagram below shows a male reproductive system of a human being.



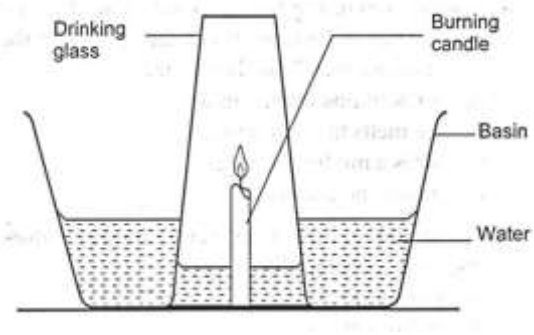
What is the name of the part marked Q?
A. Urethra
B. Testes
C. Sperm duct
D. Ureter

15. Which one of the following is not a way of conserving water by using it sparingly:
A. recycling
B. drip irrigation
C. repairing leaking taps
D. avoid washing utensils by use of running water.

16. Which one of the following is not necessarily caused by hard water.
A. Lather
B. scale
C. fur
D. scum

17. Which one of the following is a correct statement about the rain gauge?
A. It is dug 30cm into the ground.
B. It is raised 15cm above the ground.
C. It measures the intensity of rainfall.
D. It is dug into the ground to reduce the amount of rain lost through evaporation.

18. Standard six pupils performed the experiment shown in the setup below to investigate a certain property of matter.



Which one of the following was not observed in the experiment?
A. the candle burnt brighter
B. the candle stopped burning after sometime
C. the water in the glass rose by $^{1}/_{5}$
D. the water level in the basin dropped

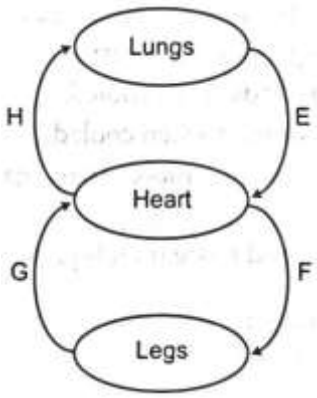
19. Which one of the following material is **NOT** needed in an experiment to show that pressure in liquid increases with depth?
A. Collecting jar
B. Water
C. Tin can
D. Nail

20. Liquids have indefinite _____
A. Mass but not definite shape
B. Shape and definite volume
C. Mass and definite shape
D. Volume but no definite mass

21. The most effective method of separating a solute and a solvent is
A. Filtering
B. Evaporation
C. Winnowing
D. Sieving

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22. The diagram below represents a simplified blood circulatory system. Which of the two vessels carry oxygenated blood?



A. E and F
B. G and H
C. F and H
D. E and G

23. When testing mass of air three of the following materials are needed. Which one is not?
A .spring balance B. strings
C. beam balance D. balloons

24. An iron nail sinks in water while a block of wood floats. This is due to
A. Volume of material B. shape of material
C. weight of material D. type of material

25. The following statements are untrue about the behavior of gases except one. Which one is it?
A. Changes to liquid when heated.
B. has indefinite mass.
C. have neither definite shape or volume.
D. have definite shape and volume.

26. The following are effects of a certain drug
i. causes lack of sleep
ii. causes hallucination
iii. loss of appetite
The drug described above is likely to be
A. bhang
B. mandrax
C. cocaine
D. khat

27. The following are sexually transmitted infections caused by bacterial except:
A. Genital herpes
B. Syphilis
C. Gonorrhoea
D. Chanchoid

28. The following are stages of HIV infections
i. Incubation
ii. Symptomatic
iii. Full blown
iv. Window
Which one of the following stages does a patient look healthy with no visible signs?
A. i and iii
B. ii and iii
C. ii and iv
D. i and iv

29. Which one of the following statements is **CORRECT** according to immunization schedule of infants?
A. Hepatitis B vaccine is given at birth.
B. Measles vaccine is given at 14 weeks.
C. Polio and BCG are given at 6 weeks
D. DPT vaccine is given at birth and at 9 months.

30. The following are characteristics of a certain weed:
i. Produces foul smell
ii. has small green leaves
iii. produces small yellow flowers
iv. can be used as a mild pesticide
The weed is likely to be
A. Black jack
B. Mexican marigold
C. Wandering jew
D. Oxalis

31. Which one of the following lists consists of leguminous crops only?
A. carrot, bananas, sweet potatoes
B. maize, oats, wheat
C. groundnuts, peas, beans
D. onions, beans, green grams

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32. Which one of the following characteristics of flowers is found in wind pollinated flowers only?
A. feathery stigma
B. produce fewer pollen grains
C. have brightly coloured petals
D. large flowers parts

33. The following is a feeding relationship that was observed in a certain habitat
Maize grains – Rats – Snakes - Hawks
Which one of the following organisms should be the most abundant in above food chain?
A. Snakes
B. Rats
C. Maize grains
D. Hawks

34. The following are some characteristics of plants
i. Sunken stomata
ii. Spongy leaves
iii. Silvery hairs
iv. Feathery roots
v. Needle-like leaves
Which of the following are some characteristics for plants adapted to dry areas?
A. i, ii, iii
B. ii, iv, v
C. i, iii, v
D. i, iii, iv

35. Which one of the following simple tool require oiling as a maintenance practice?
A. knife
B. file
C. wheelbarrow
D. hoe

36. The following are reasons why tools should be stored safely except?
A. to prevent tools from rusting.
B. to avoid tools to cause accident.
C. to make them durable.
D. for easy allocation of tools.

37. The following are processes of making a beam balance:
i. fix arm to stand then to the base.
ii. make stand, arm and base.
iii. suspend arm to find balancing point and make a hole.
iv. hang tins on both sides of the arm.
Which one shows the correct order in which they occur:
A. ii, iii, i, iv
B. ii, iii, iv, i
C. iii, ii, i, iv
D. iii, ii, iv, i

38. Which one of the following pair is measured in newton?
A. Friction and weight
B. Mass and weight
C. Energy and gravity
D. Gravity and volume

39. Which of the following is **UNTRUE** about the force that opposes motion?
A. can be increased by streamlining body.
B. it makes work difficult.
C. can be reduced by lubricating moving parts.
D. It act on the opposite direction.

40. Which one of the following activities conserves both water and soil when practiced:
A. planting cover crops.
B. use of drip irrigation.
C. construction of dams
D. mulching

41. Which one of the following type of soil erosion is correctly matched with its effect on the ground:

	Soil erosion	**Effect on the ground level**
A	Splash erosion	Uniform wash away of top soil
B	Rill erosion	Shallow channel formed on the ground
C	Gulley erosion	Small holes formed by the rain drops
D	Sheet erosion	U- V-shaped valleys on the ground

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42. Which of the following is not a sign of ill-health?
A. stunted growth
B. curled leaves
C. presence of chlorophyll
D. discoloured leaves

43. Which one of the following statements about the frogs and crocodile is wrong?
A. Both lay eggs.
B. Both have scales
C. Both have varying temperature.
D. Both breath through lungs.

44. Which one of the following does not describe zero grazing method?
A. Animals use pastures properly.
B. Parasite are controlled easily.
C. Requires little space.
D. Requires a lot of labour.

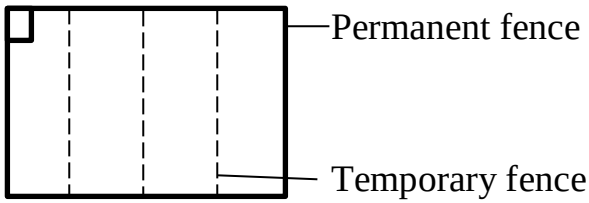
45. Which one of the following Excretory organ is correctly matched with the waste it removes?

	Excretory organ	**Excretory waste**
A.	Skin	Poisonous substances, urea, water and salts.
B.	Kidney	Urea, salt, water, toxic substances.
C.	Skin	Lactic acid, Carbon dioxide
D.	Lungs	Water, urea, Carbon dioxide.

46. Which one of the following is the main advantage of breast feeding a child?
A. Breast milk is easy to digest.
B. Breast milk is a whole meal.
C. Breast milk boost the baby's immunity.
D. Breast feeding creates a strong bond between mother and child.

47. Which one of the following livestock parasites cannot be controlled through rotational grazing?
A. Ticks
B. Tapeworms
C. Tsetsefly
D. Flea

48. The diagram below shows a method of grazing. Which one of the following is one of its advantages?



A. Cheapest method of grazing
B. Most productive grazing method
C. Animals feed on fresh grass
D. Animals are given fodder only

49. Which one of the following pairs of diseases is caused by lack of minerals in the diet?
A. Anaemia and rickets
B. Kwashiorkor and Anaemia
C. Marasmus and Kwashiorkor
D. Rickets and Marasmus

50. Which one of the following practices is the most effective way of conserving soil on steep slopes?
A. Terracing
B. Planting grass
C. Mulching
D. Contour ploughing

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SOCIAL STUDIES/CRE
STD 8

SOCIAL STUDIESAND RELIGIOUS EDUCATION

Time: 2 hour 15minutes

INSTRUCTIONS TO CANDIDATES (Please read these instructions carefully)

1. You have been given this question booklet and a separate answer sheet. The question booklet contains 90 questions.
2. Do any necessary rough work in this booklet.
3. When you have chosen your answer, mark it on the **ANSWER SHEET,** not in this question booklet.

HOW TO USE THE ANSWER SHEET

4. Use an ordinary pencil.
5. Make sure you have written on the answer sheet:

YOUR INDEX NUMBER
YOUR NAME
NAME OF YOUR SCHOOL

6. By drawing a **dark line** inside the correct numbered boxes mark your full Index Number (i.e. School Code Number and the three-figure Candidate's Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep the sheet as clean as possible and do not fold it.
9. For each of the questions 1 - 90 four answers are given. The answers are lettered A, B, C and D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet the correct answer is to be shown by drawing a **dark line** inside the box in which the letter you have chosen is written.

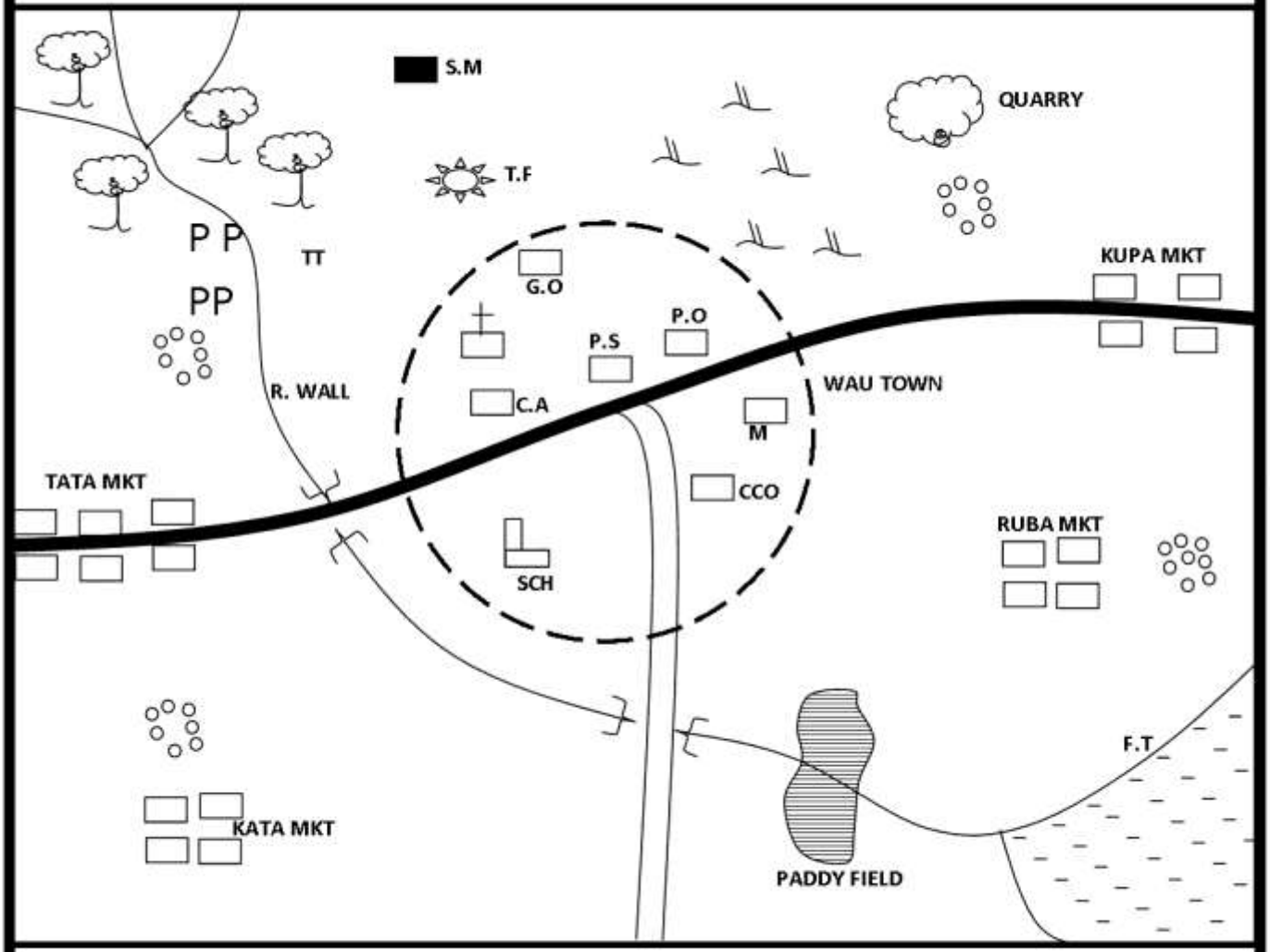
Example
In the Question Booklet:
On the answer sheet:
31. The main reason for establishing settlement schemes in Kenya after independence was to
A. Improve standards of living in the rural areas
B. Provide farms to the people who had no land
C. Reduce pressure on land in densely populated areas
D. Increase crop and livestock production
The correct answer is C.
31.{A}{B} {~~C~~}{D}[32] {A} {B} {C} {D}[33] {A} {B} {C}{D}[34]{A} {B} {C} {D [35] {A {B} {C {D}

In the set of boxes numbered **31,** the box with the letter C printed in it is mark ed.

11. Your dark line **MUST** be within the box
12. For each question **ONLY ONE** box is to be marked in each set of four boxes.

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WAU AREA



Scale 1cm rep 2km

Forest	C.A County Assembly
TT Tea	F.T Fish trap
P P Police post	P.O Post office
Scrub	P.S Police station
Quarry	G.O Government office
Permanent building	CCO County commissioner
Settlements	Tarmac road
	Murram road
	S.M Saw mill
	M Museum
	Town boundary

2

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1. The Land in wau area slopes towards the

A. North east
B. Southwest
C.Northwest
D.Southeast

2. Which one of the following crop is the staple crop for the people of wau
A. Coffee
B. Rice
C. Pyrethrum
D. Tea

3. Wau town serves the following functions except?
A. Religion
B. Health centre
C. Educational
D. Administration

4. Population distribution in wau area is mainly influenced by?
A. Rainfall patterns
B. social activities
C. Economic activities
D. Transport system

5. Traders in wau area obtain their trading license from?
A. The police station
B. The area chief
C. The governor office
D. The county commissioner's office

6. Which one of the following economic activities is NOT carried out in wau area?
A. Livestock keeping
B. Tourism
C. Fishing
D. Lumbering

7. The population distribution of wau area can be described as?
A. Dense
B. Disperse
C. Linear
D. clustered

8. Which one of the following was **NOT** a result of interaction between the Agikuyu and the Maasai during the pre colonial period?

A. Agikuyu learnt bark cloth making from the Maasai.
B. Agikuyu intermarried with the Maasai.
C. These was exchange of goods between the two communities.
D. The Maasai learnt the practice of growing crops from the Agikuyu.

9. The wet and dry bulb thermometer is used to measure ?
A. Air water
B. Speed of wind
C. Air temperature
D. Air pressure

10. Which of the following statements is **NOT TRUE** about the kingdom of Buganda?
A. Had very powerful kings.
B. Prospered due to trade.
C. Collapsed due to attacks by the Arabs.
D. Had strong standing army.

11. Three of the following were reasons why songs were used to teach in tradition African societies which one was **NOT**?
A. To entertain the learners.
B. To bring the learners together.
C. To make learning more interesting.
D. To enable the learners remember what they had learnt.

12. Which one of the following is is **NOT** a modern method of fishing?
A. Net drifting B. purse seining
C. Trawling D. Harpooning

13. The main reason why Nabongo Mumias of Wanga led his people in collaboration was:
A. He wanted his people to acquire better breeds of cattle.
B. He wanted his people to get Western education.
C. He wanted his people to be trained as soldiers.
D. He wanted his kingdom to get protection.

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14. Which one of the following is **NOT** a pillar of democracy in Kenya.
A. Free media.
B. Free and fair elections.
C. Respect for human rights.
D. Dictatorship.

15. Which of the following minerals is correctly matched with the method that is used to mine it?
A. Petroleum - dredging
B. Soda Ash - deep shaft
C. Limestone - Open cast
D. Diatomite - Panning

16. Which of the following types of soil erosion will cause a lot of damage to our soils:
A. Splash B. Gulley
C. Sheet D. Rill

17. Barasa a standard eight pupil was detained in class by their Maths teacher for failing to do his homework. Which of the following rights was he denied?
A. Freedom of Association.
B. Right to basic needs.
C. Right to education.
D. Right to play and rest.

18. Who among the following is **NOT** a member of the school committee:
A. Deputy Head teacher.
B. A religious leader.
C. A parent elected by other parents.
D. Head teacher.

19. During the pre-colonial period trade between Arabs and Buganda resulted to:
A. Enemity between Buganda and other communities.
B. Spread of Christianity in the region.
C. Formation of new kingdoms in the region.
D. Colonisation of Uganda.

20. Which of the following regions has the largest area under forests:
A. highlands B. Coastal region
C. Nyika region D. Rift valley

21. In which of the following types of marriages is presided over by a government official.
A. Christian marriage
B. Muslim marriage.
C. Traditional African Marriage.
D. Civil Marriage.

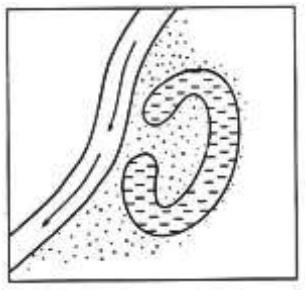
22. Which of the following is the main reason why European powers scrambled for colonies in Africa:
A. They wanted to obtain cheap labour.
B. They wanted land to resettle some of their population.
C. For economic reasons.
D. They wanted to control areas where they would get more slaves.

23. Which of the following was the main reason why Akosombo dam was constructed:
A. To create a lake for fishing
B. To control floods along river volta.
C. To provide water for irrigation.
D. To promote industrial development.

24. Which of the following pre-historic sites is correctly matched with the country where it is found:
A. Koobi fora - Ethiopia
B. Ishango - Uganda
C. Fort Tenan - Tanzania
D. Olduvai Gorge - Kenya

25. The main function of education in Kenya is:
A. Enable learners to pass their national exams.
B. Help learners to interact.
C. Help learners to discover their talents.
D. Help learners to become responsible adults.

26. The diagram below represents a type of a lake



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The lake was formed as a result of
A. Down warping
B. Faulting
C. River deposition
D. Human activities

27. Kim a year 8 pupil was asked by their social studies teaches to calculate the time at town Y which lies 25^0 West of Kigali. Time at Kigali is 11:35a.m. What was the time at town Y?
A. 1:15a.m. B. 1:15p.m.
C. 9:55a.m. D. 9:55p.m.

28. Which one of the following types of industries is **NOT** a processing industry?
A. Steel rolling B. Milk creamery
C. Saw milling D. Leather tanning

29. Three of the following are factors that affect weather and climate except:
A. Winds B. Relief
C. Altitude D. Humidity

30. Which of the following groups of communities live in West Africa:
A. Ankole – Nuer – Banyoro
B. Zulu – Xhosa – Ngovi
C. Amhara – Bemba – Berbers
D. Hausa – Soninke – Ashanti

31. Which of the following types of soil are you likely to find in Mwea in Kirinyaga County?
A. Red volcanic B. Loam
C. Sandy soil D. Black cotton

32. The road sign below shows?



A. No stopping or waiting.
B. No parking
C. No entry
D. Railway crossing.

33. What is the nature of harmattan winds?
A. Hot and cool B. Cool and dry
C. Hot and dry D. Warm and moist

34. A building where art and cultural artifacts are kept to be shown to the public is known as a?
A. Sanctuary B. Library
C. Archeological site D. Museum

35. Three of the following are examples of natural forest, which one is **NOT**?
A. Turbo forest B. Kakamega forest
C. Gedi forest D. Aberdare forest

36. Which of the following factors mainly contributes to rural rural migration?
A. Need for land for settlement.
B. Search for jobs.
C. High rates of crime.
D. Need for better social amenities.

37. The main tourist attraction along the Coast is?
A. Wildlife B. Pre historic sites
C. Cultural attractions D. Sandy beaches

38. Which one of the following countries is **NOT** a member of COMESA?
A. South Africa B. Libya
C. Sudan D. Uganda

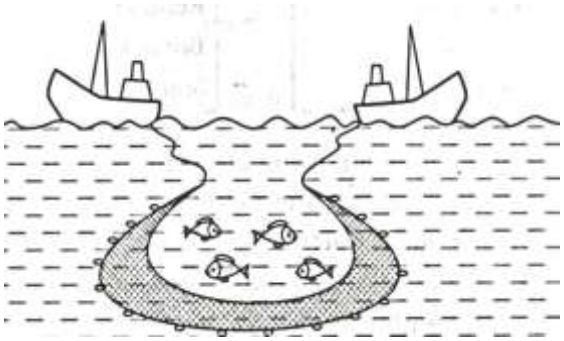
39. Which one of the following was **NOT** a result of settler farming in Kenya?
A. Development of towns.
B. Introduction of crop farming.
C. African Culture was undermined.
D. Loss of African land.

40. A group of people who are related by blood marriage or adoption is called a?
A. Clan B. Age set
C. Family D. Age group

41. Below are conditions that favour growth of a certain crop:
i. High rainfall.
ii. Deep well drained volcanic soils.
iii. Slightly acidic soils.
iv. Cool temperatures.
A. Tea B. Wheat
C. Cocoa D. Sugar cane

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42. The diagram below shows a method of fishing



The fishing method shown in the diagram is

A. Purse seining C. Trawling

B. Net-drifting D. Long-lining

43. Which of the following pre historical site is near Nakuru town?

A. Koobi fora B. Fort Tenan

C. Rusinga island D. Hyrax hills

44. Which one of the following is **NOT** a feature of traditional agriculture?

A. use of hired labour.

B. it was mainly for subsistence.

C. use of simple tools.

D. farming was done on small scale.

45. Which one of the following makes it possible to grow crops throughout the year in Netherlands?

A. The farmers carry out intensive farming.

B. Crops are grown on reclaimed land.

C. Use of green houses.

D. Spraying of crops regularly.

46. Which one of the following is **NOT** a national philosophy?

A. Working Nation B. Harambee

C. Nyayoism D. African Socialism

47. Which of the following factors was mainly considered when locating Bamburi Cement factory in Mombasa?

A. Raw materials

B. Good transport network

C. Government policy

D. Market

48. In Kenya members of parliament are sworn in office by:

A. Head of Civil Service.

B. Chief Justice.

C. Clerk of the National Assembly.

D. Speaker of the National Assembly.

49. Which one of the following statements is true about German population?

A. There is high dependency rate.

B. Majority of people are young.

C. The birth rate is high.

D. There is high number of females than males

50. Who among these personalities does not occupy an elective post?

A. Senator

B. Clerk to the National Assembly.

C. County Representative.

D. Governor.

51. What happens for a land breeze to occur:

A. Hot air on land condenses and brings rain.

B. Hot air rises and cold air from the sea moves to replace it.

C. Warm air from the sea rises and cold air from the land replaces it.

D. Warm moist air goes up a mountain, condenses to bring rain.

52. A situation where skilled citizens from another country moves into our country to seek for jobs is described as:

A. Rural urban migration.

B. Influx.

C. Immigration.

D. Emigration.

53. Most of North African Countries were colonized by?

A. French B. British

C. Germans D. Egypt

54. The following are major trade barriers of trade among African countries except?

A. Production of variety of goods.

B. High tariffs.

C. Low income.

D. Low level of technology.

55. The main problem facing Mwea irrigation scheme is?

A. Shortage of water.

B. Land fragmentation.

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C. Poor transport network.
D. Shortage of labour.

56. The early explorer and Missionaries came to Africa because of the following reasons except?
A. To know more about the interior of Africa.
B. To look for cheap labour.
C. To find source of Nile.
D. To stop slave trade.

57. Which one of the following is **NOT** a function of the IEBC (Independed Electoral and Boundaries Commision)?
A. Registering of political parties.
B. Clearing of candidates who have been nominated.
C. Updating voters registers.
D. Declaring winners in an election.

58. The headquarters of E.A.C. is located in?
A. Gaborone B. Addis Ababa
C. Arusha D. Lagos

59. Which of these is **NOT** an element of a good citizen?
A. Integrity
B. Discriminative
C. Honesty
D. Hardworking and development

60. The following are ways through which the government raises its revenue except?
A. Value Added Tax
B. Harambee Contribution.
C. Driving Licence Fees
D. Income Tax

CHRISTIAN RELIGIOUS EDUCATION
SECTION B:

61. The second book of the Bible describes:
A. beginning of life.
B. call of Abraham
C. journey of the Israelites into Canaan
D. call of Moses.

62. When God called Abraham, he was living in?
A. Haran B. Midian
C. Ur D. Shechem

63. Which one of the following is **NOT** a consequence of human disobedience?
A. Being sent out of the garden.
B. Knowledge of good and bad.
C. Realizing that they were naked.
D. Working to care for the environment.

64. The following were practices of the Israelites Passover except?
A. Eating boiled meat.
B. Smearing blood on their doorposts.
C. Eating unleavened bread.
D. Slaughtering and one-year old lamb.

65. Which one of the following is a common miracle between Elisha and Jesus?
A. Multiplication of oil.
B. Healing of lepers.
C. Purification of water.
D. Feeding of five thousand men.

66. Which of the following commandments teaches on respect for marriage?
A. Do not desire your neighbour's property.
B. Do not accuse anyone falsely.
C. Do not commit adultery.
D. Do not commit murder.

67. Who among the following people was a judge in Israel?
A. Aaron B. Samuel
C. Caleb D. Joshua

68. Which King of Israel was rejected by God for failing to follow His commands?
A. Ahab B. David
C. Solomon D. Saul

69. Jerusalem was considered a centre of worship by the Jews because:
A. The Jews lived there.
B. It had the Ark of the Covenant.
C. It was in the middle of the kingdom.
D. It was built on a hill.

70. Who among the following prophesied about the triumphant entry of Jesus into Jerusalem?
A. Zechariah B. Isaiah
C. Hosea D. Jeremiah

71. The **MAIN** message of John the Baptist to the people was to:
A. Love one another
B. become his disciples.
C. repent their sins.
D. obey the laws.

72. Who among the prophets anointed the third King of Israel?
A. Isaiah B. Nathan
C. Ahijah D. Samuel

73. Which of the following books is wrongly matched with its category?
A. Acts – Historical
B. Nehemiah – Prophetic
C. Titus – Pauline Letter.
D. Deutronomy – Law

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74. Which one of the following is **NOT** a consequence of sexual misuse?
A. Prostitution B. Early marriages.
C. Abortion D. Guilt and stress

75. Complete the beatitude. "Blessed are the poor in spirit for . . .
A. they will be filled.
B. they will inherit the earth.
C. they will be called God's children.
D. theirs' is the kingdom of heaven.

76. "Why do you see the speck that is in your brother's eye but do not notice the log that is in your own eye?" Jesus said this while teaching about?
A. Judging others
B. Peace and contentment
C. Taking revenge.
D. Love for enemies.

77. Who among the following people lacked the value of integrity?
A. Abraham B. Zacheaus
C. Elisha D. Gehazi

78. Who among the following people in the New Testament persecuted Christians by throwing them into jail?
A. Barnabbas B. Saul
C. Cornellius D. Aquila

79. Three of the following were deacons. Who was not?
A. Philip B. Prochorus
C. Nicanor D. Gamaliel

80. When an angel of God visited Zechariah in the temple, he became dumb because he?
A. trusted God.
B. was not ready to meet the angel.
C. did not believe.
D. was offering incense.

81. Which one of the following is **NOT** found in the children's Act?
A. Children have a right to clean environment.
B. Children have a right to food, shelter and clothing.
C. Children must be protected from any form of exploitation especially slavery and torture.
D. Children have a right to behave as they want.

82. What did Jesus mean when he said "If anyone wants to come with me, he must deny self, take up his cross everyday and follow me".
A. Daily prayer at the cross.
B. Enduring sufferings and pain to follow Him.
C. Remembering the death of Jesus on the cross.
D. Taking up the wooden cross to follow Him.

83. Which one of the following is **NOT** a course offered by the Christian Industrial Training Centres?
A. Plumbing B. Painting
C. Welding D. Medicine

84. Which one of the following statements is false about formal education:
A. It follows a laid down timetable.
B. It is learnt anywhere at anytime.
C. It follows a given curriculum.
D. There are trained teachers.

85. The youth in traditional African societies were taught moral values by?
A. Elders B. Warriors
C. Seers D. Peers

86. Which of the following from the Apostle's Creed is **NOT** a proof that Jesus was God's son?
A. He was conceived by the power of the Holy Spirit.
B. He suffered under Pontius Pilate.
C. will come to judge the living and the dead.
D. He was born by a virgin.

87. Which one of the following activites shows good service to the nation?
A. Taking part in community development projects.
B. Building a good house.
C. Taking part in strikes to demand reduction in food prices.
D. Going to school when you like.

88. The following statements are obligations of the living towards the ancestors, which one is **NOT**?
A. Naming children after them.
B. Visiting them in graveyards.
C. Giving them burnt offerings and sacrifices.
D. Pouring libations to them.

89. Africans Christians show their appreciation of traditional heritage by?
A. Preaching against traditional African beliefs and practices.
B. Visiting traditional healers.
C. Accepting traditional values that are compatible with Christianity.
D. Preaching the gospel to non-Christians.

90. Which one of the following is **NOT** a reason Missionaries came to Kenya?
A. To build schools.
B. To preach the good news.
C. To teach how to read and write.
D. To learn more about African Traditional Heritage.

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MARKING SCHEME STD 8

MATHS		ENGLISH		KISWAHILI		SCIENCE		SOCIAL/CRE/IRE			
1	C	1	D	1	C	1	C	1	D	51	C
2	D	2	C	2	D	2	D	2	B	52	C
3	D	3	A	3	B	3	B	3	B	53	A
4	C	4	B	4	A	4	A	4	C	54	A
5	D	5	B	5	C	5	A	5	C	55	B
6	B	6	A	6	B	6	B	6	A	56	B
7	D	7	D	7	C	7	B	7	D	57	A
8	A	8	D	8	D	8	D	8	A	58	C
9	A	9	C	9	A	9	A	9	A	59	B
10	D	10	C	10	B	10	A	10	C	60	B
11	B	11	C	11	A	11	C	11	B	CRE	
12	D	12	B	12	D	12	A	12	A	61	C
13	A	13	A	13	B	13	D	13	D	62	A
14	C	14	A	14	A	14	A	14	D	63	D
15	C	15	B	15	C	15	A	15	C	64	A
16	B	16	C	16	C	16	A	16	B	65	B
17	C	17	C	17	C	17	D	17	D	66	C
18	B	18	B	18	A	18	A	18	A	67	B
19	C	19	C	19	D	19	A	19	A	68	D
20	D	20	B	20	C	20	B	20	A	69	B
21	D	21	B	21	C	21	B	21	D	70	A
22	B	22	D	22	B	22	A	22	C	71	C
23	A	23	C	23	C	23	A	23	D	72	B
24	A	24	A	24	B	24	D	24	B	73	B
25	D	25	A	25	A	25	A	25	D	74	A
26	A	26	C	26	D	26	D	26	C	75	D
27	C	27	C	27	B	27	A	27	C	76	A
28	D	28	C	28	C	28	D	28	A	77	D
29	C	29	C	29	C	29	A	29	D	78	B
30	C	30	D	30	A	30	B	30	D	79	D
31	D	31	B	31	D	31	C	31	D	80	C
32	B	32	A	32	B	32	A	32	A	81	D
33	C	33	B	33	D	33	C	33	C	82	B
34	D	34	C	34	C	34	C	34	D	83	D
35	C	35	A	35	A	35	C	35	A	84	B
36	A	36	B	36	B	36	D	36	A	85	A
37	D	37	B	37	D	37	A	37	D	86	B
38	C	38	B	38	B	38	A	38	A	87	A
39	A	39	B	39	C	39	A	39	B	88	B
40	C	40	A	40	D	40	D	40	C	89	C
41	C	41	D	41	D	41	B	41	A	90	D
42	B	42	D	42	D	42	C	42	A		
43	C	43	B	43	C	43	B	43	D		
44	D	44	C	44	B	44	A	44	A		
45	B	45	A	45	D	45	B	45	C		
46	C	46	A	46	B	46	C	46	A		
47	D	47	D	47	A	47	C	47	A		
48	A	48	B	48	D	48	C	48	C		
49	D	49	C	49	B	49	A	49	D		
50	B	50	B	50	B	50	A	50	B		