

KPSA EXAMS SERIES 1

KPSEA FIRST TRIAL-22

Class of KPSEA 2024

The PDF Comprises of assessment Questions Meant to prepare the learners to prepare for the KPSEA National Exams set for October 2024.

For Marking Schemes:

Order online at: www.kenyaeducators.co.ke

Or

Contact Kenya Educators Consultancy

0724333200

0795491185

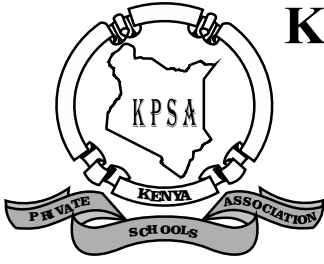
0768321553

Visit our Website kenyaeducators.co.ke or Contact us on 0724333200 for CBC (pp1-grade 6), JSS (Grades 7 and 8) and Highschool levels (Forms 1-4) Exams, Lesson Notes and Schemes of Work, CBC report card books, lesson plans, Curriculum Designs and Official CBC Training Materials.

KENYA EDUCATORS CONSULTANCY

Compiled and distributed by Kenya Educators Consultancy- 0724333200

Website: www.kenyaeducators.co.ke



**KENYA PRIVATE SCHOOLS ASSOCIATION
GRADE 6
ASSESSMENT
END TERM 2 - 2022
ENGLISH
WRITING TASK 3**

The following is the beginning of a story. Complete it and make it as interesting as you can.

That day, I was taken to hospital by my big brother because there was nobody else at home. On reaching the hospital,

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

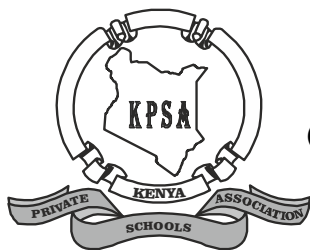
A series of 30 horizontal dotted lines for writing.

KENYA PRIVATE SCHOOLS ASSOCIATION

GRADE 6 ASSESSMENT

END -TERM 2 - 2022

CREATIVE ARTS, SOCIAL STUDIES & REL ED.



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 only an ordinary pencil.
5. Make sure that 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 three-figure Index Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep your answer sheet as clean as possible and DO NOT FOLD IT.
9. For each of the questions 1-50 four answers are given. The answers are lettered A, B, C, D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet, show the correct answer by drawing a line in the box in which the letter you have chosen is written.

Example

In the **Question Booklet**:

28. The following are tourist attractions in Kenya. Which one is NOT?
A. Sandy beaches
B. Culture
C. Winter sports
D. Wildlife

The correct answer is C

On the **Answer Sheet**:

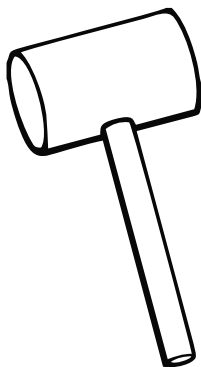
28. [A] [B] [C] [D] 29. [A] [B] [C] [D] 30. [A] [B] [C] [D] 31. [A] [B] [C] [D]

In the set of boxes numbered 28 the box with C printed in it is lined.

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

PART 1 - CREATIVE ARTS

- Grade 6 teaches instructed pupils to draw forms they have never seen but familiar to them, this kind of drawing is referred to as _____
A. creativity composition
B. creative composition
C. imaginative composition.
D. Real life composition
- The following surfaces can be used for montage except ?
A. Clay B. Stiff paper
C. Boards D. Plywood
- Which one of the following is a man-made material used when making a mat.
A. grass B. Reeds
C. Papyrus D. Polyester
- Grade 6 pupils assembled the following materials.
Assorted boards, a pair of scissors, sewing thread, a piece of leather, Needle, Hammer, Nail; what were they likely to make
A. Mat B. Wristband
C. Basket D. Montage
- A _____ is a porridge like clay, made by mixing clay with water in a container.
A. clay B. leather- hard
C. Polyester D. slip
- Identify the tool drawn below



- Cougo
B. mallet
C. chisel
D. knife
- The support surface of montage composition should be stiff and flat in order to _____
A. To create a good depth.
B. To make it look good.
C. Support the weight of pasted pictures.
D. Make the materials long last lasting.

- The following are geometrical shapes which can made out of rolled slabs except.
A. circular shapes B. pyramids shapes
C. cones shapes D. cuboid shapes
- Texturing, incising, polishing, smoking and burning all techniques used in _____
A. Joining a wooden materials.
B. Carving a wooden materials.
C. Making a wooden materials.
D. Adding decorative design on a wooden materials.
- Timon a grade 6 boy wrote the word

happy

This stylish was referred to as _____
A. embellishment B. stence
C. calligraphy D. motifs


PART II - MUSIC

- The movement of parts of the body especially hands and head to enhance the expression of mood in a performance is referred to as _____
A. Dynamics B. Gesture
C. Diction D. Phrasing
- A performance where three people sing as 3-part song is referred to as a _____
A. Solo B. Duet
C. Trio D. Harmony
- The following are importance of songs except.
A. To make work easy
B. To unite people
C. To conserve culture
D. for entertainment
- Which one of the following is not a string instrument.
A. wandindi B. zeze
C. Nyatiti D. Violin
- Tuning of a string instrument is used for
A. To amplify the sound.
B. Holds the instrument together.
C. Used tighten and loosen the string.
D. Transfers sound to the resonator.

16. Which one is wrong matched with the wrong community it comes from;
- A. Adeudeu - Iteso
 - B. Wandindi - Luhya
 - C. Zeze - Taita
 - D. Nyatiti - Luo

17. The note symbol for quaver is

- A. 
- B. 
- C. 
- D. 

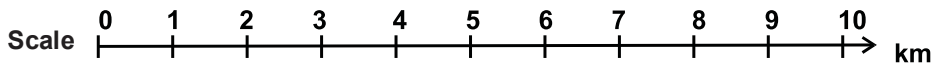
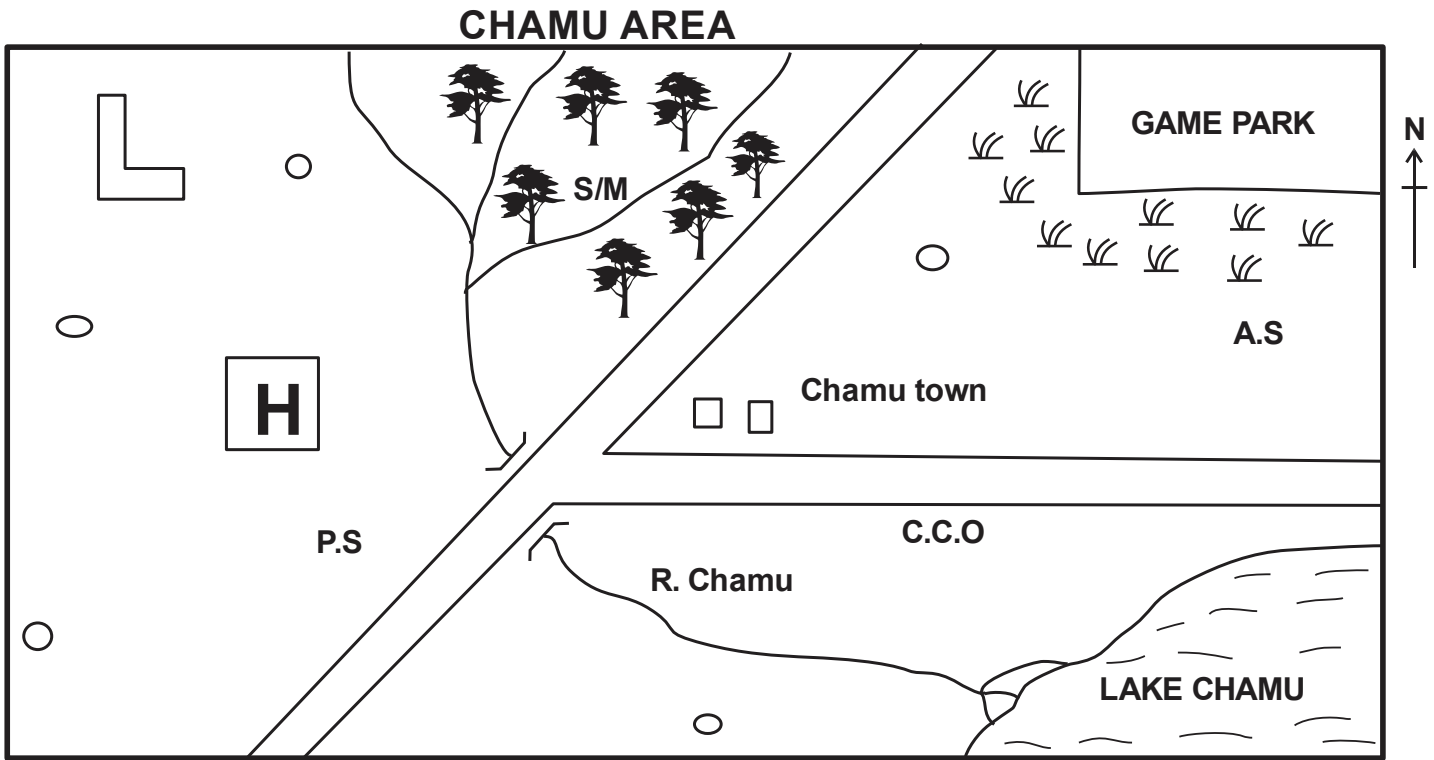
18. The rest symbol  has how many counts
- A. Three counts
 - B. Two counts
 - C. One count
 - D. Four counts





19. Wewe ni Bwana haufananishwi, wewe ni Bwanaa aahax2
This is an example of _____ song
- A. work song
 - B. sacred song
 - C. marriage song
 - D. funeral song

20. Naming song are sung for the following reasons except?
- A. Give a name to a newly born baby.
 - B. Celebrate the birth of new born.
 - C. Praise the parent of child
 - D. To encourage initiate

PART III - SOCIAL STUDIES.

Study the map below then answer the questions that follow.

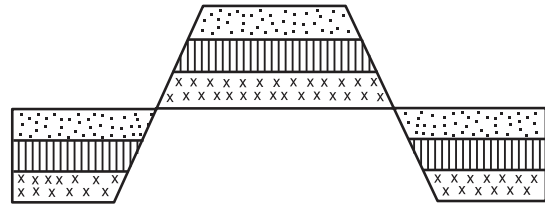


- | | | | | |
|------------|--|-----------------|--|-------------------------------------|
| KEY | S.M  | Saw mill | H  | Hospital |
| |  | Scrub | C.C.O | County Commissioner's office |
| | A.S | Airstrip | P.S | Police station |
| |  | School | P.S. | Settlement |

21. What feature is formed at the mouth of R. Chamu?
 A. Delta B. Estuary
 C. Tributary D. Confluence
22. Tourists who visit game park go there by:
 A. Road transport B. Railway transport
 C. Air transport D. Water transport
23. Which type of settlement is found in chamu area?
 A. Dense B. Sparse
 C. Linear D. Clustered
24. Who maintains law and order in Chamu area
 A. Governor B. President
 C. Police D. MCA
25. Which economic activity is practised in the northern part of Chamu area?
 A. Cash crop farming
 B. Lumbering
 C. Fishing
 D. Mining
26. Which one of the following is NOT a problem facing tourism?
 A. Terrorism
 B. Poor roads
 C. Low entry charges
 D. High cost of accomodation
27. Three of the following are method of marine fishing. Which one is NOT?
 A. Trawling B. Harpooning
 C. Purse seining D. Long-lining
28. Which one of the following is a challenge facing beef farming in Eastern Africa?
 A. pests and diseases.
 B. availability of veterinary services
 C. availability of good transport network.
 D. adequate market.
29. Which one of the following is not a contribution of large-scale farming?
 A. Source of food.
 B. Earns foreign exchange.
 C. Undermines trade.
 D. creates employment

30. Who is the head of the Judiciary?
 A. President B. Chief Justice
 C. Speaker D. Attorney General

31. Which one of the following mountains was formed through the process below?



- A. Mt. Meru B. Mt. Kenya
 C. Mt. Suswa D. Danakil Alps
32. Which one of the following aspects of traditional culture ought not to be preserved?
 A. Traditional food.
 B. Use of elders to solve disputes
 C. Female circumcision.
 D. Respect of human life
33. A group of people who originated from a common ancestor form.
 A. Clan
 B. Age-set
 C. Age-group
 D. Family
34. Which one of the following is a positive effect of high population?
 A. Provides adequate market for goods.
 B. Land fragmentation.
 C. Shortage of food.
 D. Low living standards.
35. Which mineral is mined at Bamburi in Mombasa?
 A. Fluorspar B. Soda ash
 C. Diatomite D. Limestone

PART III - SECTION A :
CHRISTIAN RELIGIOUS ACTIVITIES

36. According to Genesis stories of creation, Human beings are coworkers with God. Which one of the following is not a responsibility given to man by God?
 A. Protecting animals from poachers.
 B. Preserving natural resources.
 C. Disposing factory wastes into rivers.
 D. Harvesting rain water during rainy season.

37. Genesis 12:2 "I will bless who bless you, But i will curse those who curse you. And through you i will bless all the nations." These words were said by God to?
A. Noah B. David
C. Adam D. Abraham
38. Jacob wrestled with an Angel of God at Peniel until daybreak. What lesson do we learn from this story?
A. Being courageous in life.
B. Being determined in life.
C. Being armed to fight our enemies.
D. Being humble in prayer.
39. Christians are reminded on the need to always help the needy amongst us. Which parable did Jesus teach about the need to help others. Parable of
A. the rich man and Lazarus.
B. the bleeding woman.
C. the friend at midnight.
D. the unforgiving servant.
40. Four classmates in Grade 6 yellow discussed the qualities of being a good citizen. Who didn't get it right? To be a good citizen.....
A. Terry- one must be patriotic.
B. Ben - one must participate in election.
C. Tony - one must evade paying tax.
D. Shawn - one must obey law.
41. Grade 6 learners in Kazetu Primary school brainstormed n the temptation of Jesus according to Luke 4: 1-13. Which group ordered the temptations correctly from the first to the last.
(i) If you are God's son, throw yourself down from here.
(ii)If you worship me, i will give you all this power and wealth.
(iii) If you are God's son, order this stone to turn into bread.
A. Group A - (iii) (i) (ii)
B. Group B (ii) (i) (iii)
C. Group M (i) (ii) (iii)
D. Group T (iii) (ii) (i)
42. Shem's mother went to the market and left Shem incharge of the baby cousin. However Shem refused and went to play. The baby cried the whole day. What value does Shem lack?

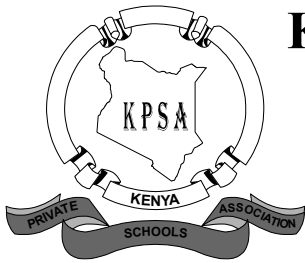
- A. Honesty B. Obedience
C. Respect D. Responsibility
43. The following are lessons we learn from miracle of raising Lazarus from the dead. Which one is not?
A. Jesus likes it when we obey God.
B. Jesus is the life and resurrection.
C. We should have faith in God.
D. Jesus has power to give life.
44. Identify a similarity between the birth and life of Jesus and John the Baptist.
A. Both were baptized by one person.
B. Both births were announced by an angel.
C. Both parents were Joseph and Mary.
D. Both taught on repentance
45. Grade 6 learners from Peta school were classifying books of the Bible according to either old or New Testament. Which cluster comprises of the old testament books only.
A. Acts B. Exodus
Romans Titus
Nahum Joel
Micah James
C. Job D. Luke
Judges Lamentations
Ezra Numbers
Exodus Jude
46. The following students discussed safety measures to consider when using social media. All the following were right except?
A. Kelly - Ignore use of strong passwords for your account.
B. Cephas - Be careful with posts and pictures.
C. Nelly - Do not over-friend on social networks.
D. Darrell - Avoid posting your location.
47. After reading Mathew 8: 5-13 about the healing of the Roman officers servant, we learn all following except?
A. Employers should take care of their workers.
B. Christians should neglect the sick.
C. We should have faith in God.
D. We should seek help from God.

48. The commandment that guides the youth against irresponsible sexual behaviour is commandment number? _____
 A. Fifth B. Sixth
 C. Seventh D. First
49. After learning how to use their leisure time wisely, Grade 6 learners spent their weekend as follows. Who did not practice what they were taught.
 A. Keily - Slept the whole afternoon.
 B. Isaac - Helped his grandmother fetch water.
 C. Joy - Joined the youth in campaign against child labour.
 D. Kellan - visited a home for the orphans.
50. Moses worked as a _____ before God called him.
 A. Fisherman B. Shepherd
 C. Warrior D. Judge

SECTION B: ISLAMIC RELIGIOUS EDUCATION

36. The year when Abraha wanted to destroy Kaaba was known as the year of
 A. Lion B. Elephant
 C. Zebra D. Cow
37. There are _____ khutbahs in jumaa prayers
 A. 2 B. 3
 C. 1 D. 4
38. Allahumaini audhubika is a dua said when entering the
 A. market B. house
 C. Toilet D. class
39. When someone gives you something we should say.
 A. Mashallah B. Jazakallah
 C. Subhanallah D. Alhamdulillah
40. The Angel of Allah (SWT) who is incharge of wahy is known as
 A. Jibril B. Israil
 C. Mikail D. Israfil

41. Who among the following surahs was the first to be revealed to the prophet (SAW)
 A. Alaq B. Nas
 C. Falaq D. Fatiha
42. The Mother of prophet Muhammad (S.A.W) is known as
 A. Maryam B. Amina
 C. Khadija D. Aisha
43. Man was created by Allah in order to
 A. Worship Him B. Give birth
 C. Get married D. Enjoy life
44. The Surah of the Quran that talks about kindness is
 A. Zilzala B. Qaariah
 C. Maun D. Takathur
45. The Surah of the Quran that is known as ummul Quran is?
 A. Fatina B. Yasin
 C. Falaq D. Ikhlas
46. Which one among the following things is not Najis
 A. urine B. blood
 C. Dirt D. Pus
47. The pillar of Islam that one cannot perform in his own home town is
 A. Swalah B. Hajj
 C. Saum D. Zakat
48. The prophet (SAW) describes fasting as a
 A. Dua B. Security
 C. Shield D. Alaq
49. The governor of Yemen who wanted to destroy the Kaaba was called
 A. Najash B. Abraha
 C. Nimrud D. Pillar
50. The festival of idd ul hajj takes place on the _____ of Dhul-Hijja
 A. 1st B. 10th
 C. 3rd D. 30th



KENYA PRIVATE SCHOOLS ASSOCIATION

GRADE 6 - END -TERM 2 - 2022

ENGLISH : Section B

Time: 1 Hour 40 Min

READ THESE INSTRUCTIONS CAREFULLY

1. You have been given this question booklet and a separate answer sheet. The question booklet contains 30 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 only an ordinary pencil.
5. Make sure that you have written on the answer sheet:

YOUR INDEX NUMBER
YOUR NAME
NAME OF YOUR SCHOOL

6. By lining the correct numbered ellipses (small oval shapes) mark your full Index Number (i.e. School Code Number and three-figure Index Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the ellipses.
8. Keep your answer sheet as clean as possible and DO NOT FOLD IT.
9. For each of the questions 1-50 four answers are given. The answers are lettered A, B, C, D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet, show the correct answer by lining the ellipse in which the letter you have chosen is written.

Example

In the **Question Booklet: Example:** In questions 18-19, choose the alternative which is the opposite of the underlined words.

Example: Fill in the blank space with a suitable conjunction

14. My sister is very rich.....but she rarely helps the needy.

- | | |
|--------|---------|
| A. and | B. but |
| C. so | D. alos |

The correct answer is B

On the **Answer Sheet:**

13. [A] [B] [C] [D] 14. [A] [~~B~~] [C] [D] 15. [A] [B] [C] [D] 16. [A] [B] [C] [D]

In the set of box numbered 19 the box with C printed in it is lined.

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

This Question Booklet consists of 4 printed pages.

TASK 1

LANGUAGE STRUCTURES AND GRAMMAR (15 MARKS)

Use the words in the box to filling the blank spaces

LANGUAGE STRUCTURES AND GRAMMAR (15 marks)

Lend a hand	problem
By the way	technology
Came up	

My name is Cate. I have come to love modern 1.....because I had a 2.....in writing compositions. When my father bought a smart television, he promised to 3..... in looking up simple stories online. 4....., I am the one who 5.....with the idea.

For questions 6-8, choose the word that means the same as the underlined

- 6. My father’s occupation is teaching.
A. task
B. duty
C. workplace
D. career
- 7. He is a boy of good character.
A. behaving
B. discipline
C. behaviour
D. disobedience
- 8. The rising sun has very brilliant rays.
A. dull
B. bright
C. dark
D. useful

For questions 9-11, complete the proverbs

- 9. The early bird.....
A. catches the worm.
B. grows healthier.
C. can never be seen.
D. is very wise
- 10. Curiosity.....
A. Killed the cat
B. is well.
C. for all of us is not good
D. Through hard work makes us successful
- 11. Honesty.....
A. not very difficult
B. here to stay
C. the best policy
D. the business of everybody

For questions 12 and 13, select the sentence which is wrongly punctuated

- 12.
A. I have lost my key-the only one that I had.
B. She said, “Come here!”
C. “My head is aching,” Dareen said.
D. Who is that?” Betty asked”
- 13.
A. She told me to greet you.?
B. Daniel said, “My cousin is not coming today.”
C. All my friends are playing in the field.
D. “Look at her,” said Joseph.

For questions 14 and 15, identify the adverbs

- 14. She ate greedily at the party.
A. greedily B. ate
C. party D. she
- 15. I shall come to see you soon.
A. to B. soon
C. come D. see

Read the passage below and answer the questions that follow

One bright morning, Sarah woke up late. She did everything in a hurry. She quickly dressed up, took breakfast, brushed her teeth and rushed to the bus stop. The early bus had already left. She waited patiently hoping to catch a fast bus to school. Soon a bus with loud music suddenly stopped in front of her. She did not know whether to board it or not.

The conductor persuaded her and she finally got into the bus. It drove off but it was picking passengers at every point. The conductor asked her for the fare. On checking in her bag, she forgot to ask her mother for it. The conductor held her by her hand and threw her out of the moving bus. She had to walk the rest of the distance. By the time she arrived at school, the morning assembly was over. She was told to wash the lobby by the teacher on duty.

16. According to the passage, why was Sarah unfortunate that morning?
- A. She woke up late
 - B. She got the bus to school early
 - C. Her mother did not want her to go to school.
 - D. She was a criminal.
17. Sarah forgot to ask her mother for the fare because.....
- A. Her night was too short
 - B. She did everything in a hurry because she woke up late.
 - C. She was forced to go to school.
 - D. She used to go by the school bus
18. According to the passage, fare is.....
- A. the money given by our parents
 - B. the money that the conductor gives us
 - C. the money we give to a conductor when we use the public means of transport
 - D. The money given by our teachers because of our good performance.

19. Why was Sarah punished according to the passage?

- A. She abused the teacher on duty
- B. She had not done her homework
- C. The teacher hated her.
- D. She was late for school.

Read the story below and answer the questions

One day, I woke up feeling unwell. I had a very bad stomach ache. I tried my level best but all the same, I could not support myself on my two feet. I knew it was serious and something somewhere was terribly wrong with me. My sister took me to hospital. On reaching, we found a long queue of patients waiting to see the doctor.

We joined in. Finally, it was my turn. The doctor looked at me and said that I had a serious illness. I was sent to the laboratory to undergo some tests. The pain was too much but I had to be patient until the time the test results were to be out.

20. Where was the writer suffering from?
- A. headache
 - B. the whole body
 - C. stomachache
 - D. toothache
21. Which is the other name for 'illness' as used in the passage?
- A. health
 - B. eating habit
 - C. sick
 - D. sickness
22. A queue is a
- A. long line of people waiting to be served.
 - B. line of people who have no peace
 - C. group of people where an accident has occurred
 - D. list of medicines to be given to a patient.

Read the passage below and answer the questions that follow

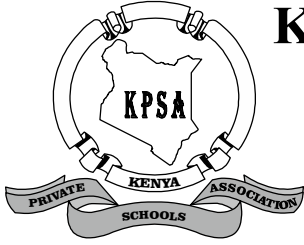
Leisure time is a time we are free from our daily routine. It is important to use our leisure time wisely. It is unfortunate that some people use their leisure time well while others use it to do something productive. I use my leisure time to read story books. This helps me to do well in composition writing. Through the stories that I read, I get a wide variety of vocabulary which I use in my writing. Last term, I was rewarded as the best writer in our class. I was very encouraged to continue reading story books.

23. According to the passage, leisure time.....
- A. a time that we can do even bad thing.
 - B. when we are at school.
 - C. When we are eating too much
 - D. A time when we are free from our daily work.
24. Which word can be used in place of 'unfortunate' as used in the passage?
- A. unluckily
 - B. luck
 - C. luckily
 - D. lackily
25. How does the writer use his or her leisure time?
By.....
- A. singing
 - B. reading story books
 - C. knitting
 - D. telling stories
26. The best for the passage is.....
- A. The writer
 - B. Reading story books
 - C. Leisure time
 - D. My good time

Read the passage and answer the questions that follow

My favourite animal is a cow. I love cows very much because they provide us with meat, milk and skin. They also give us manure which is good for our crops. A group of cows is called a herd. A cow moos or lows. A cow lives in a shed or a byre. It is very beneficial to human beings. It eats grass and its waste is called cow dung.

27. Why are cows important according because.....
- A. they give us milk only.
 - B. they give meat only.
 - C. They give us milk, meat and skin.
 - D. They are not very useful.
28. The young one of a cow is called a.....
- A. foal
 - B. nestling
 - C. calf
 - D. kid
29. A cow's waste is called.....
- A. rung
 - B. dung
 - C. waiste
 - D. dang
30. Which one of the following is the best title for the passage?
- A. Waste
 - B. Benefits of a cow.
 - C. Disadvantages of a cow.
 - D. Cows and their calves



**KENYA PRIVATE SCHOOLS ASSOCIATION
GREDI LA 6
Muhula wa Pili - 2022
KISWAHILI
ZOEZI LA KUANDIKA**

Andika insha juu ya

SIKU YA UPANZI WA MITI

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

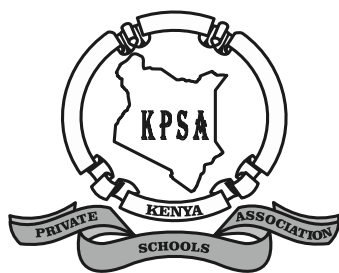
.....

.....

.....

A series of horizontal dotted lines for writing.

KENYA PRIVATE SCHOOLS ASSOCIATION



GRADE 6 -END-TERM 2 - 2022 **INTEGRATED SCIENCE**

Time: 1 Hour 40mins

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 only an ordinary pencil.
5. Make sure that 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 three-figure Index Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep your answer sheet as clean as possible and **DO NOT FOLD IT**.
9. For each of the questions 1-50 four answers are given. The answers are lettered A, B, C, D. In each case only **ONE** of the four answers is correct. Choose the correct answer.
10. On the answer sheet, show the correct answer by drawing a line in the box in which the letter you have chosen is written.

Example

In the **Question Booklet**:

16. Example

Which one of the following is NOT grouped as a small domestic animal ?

- A. Guinea pig
- B. Goat
- C. Rabbit
- D. Parrot

Correct answer is B

On the **Answer Sheet**:

16. [A] [B] [C] [D] 17. [A] [B] [C] [D] 18. [A] [B] [C] [D] 19. [A] [B] [C] [D]

In the set of boxes numbered 16 the box with B printed in it is lined.

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

SCIENCE AND TECHNOLOGY.

- Which one of the following is NOT TRUE about water?
 - It is obtained from a certain source.
 - It can be polluted.
 - It is in liquid state.
 - It solidifies on heating.
- The largest planet is
 - Mercury
 - Earth
 - Saturn
 - Jupiter
- Which type of soil erosion is small and shallow channels formed?
 - Rill
 - Sheet
 - Gulley
 - Splash
- The following are characteristic of a certain type of soil:
 - Causes flooding.
 - Has low air content.
 - Is poor in drainage
 - Cracks while dry.The soil described above is
 - Sand
 - Loam
 - Clay
 - Mixture of clay and sand
- Which one of the following is an industrial use of water?
 - Use of fountains.
 - Watering plants and animals.
 - Watering buildings.
 - Fishing.
- Which one of the following is NOT a way of storing water?
 - Tanks
 - Dam
 - Pipes
 - Drums
- Water used for domestic purpose
 - should be treated and well stored.
 - should be used for watering animals.
 - is used for mixing chemicals.
 - is usually dirty and unclean.
- Absorption of medicinal drugs in human beings takes place in the
 - ileum
 - Stomach
 - Uterus
 - Colon
- A Beam balance is used?
 - To compare masses of different materials.
 - used to measure the weight of the load.
 - To measure volume of an irregular solid.
 - To measure the amount of force required to lift an object.

- Which one of the following is NOT a way of maintaining simple tools?
 - Painting them regularly.
 - Washing them after use.
 - Oiling and greasing.
 - Replacing broken handles.
- Which of the following is NOT an example of deficiency diseases?
 - Anaemia
 - Malaria
 - Marasmus
 - Rickets
- Which one of the following is NOT a state of matter?
 - Water
 - Gases
 - Solids
 - Liquids
- Which one of the following is NOT a characteristic of liquids?
 - They have definite mass.
 - They take the shape of the container
 - They have definite volume
 - They do not take the shape of the container.
- Which one is NOT a uses of water in the body?
 - Making of blood.
 - Prevent the skin from drying.
 - It helps in cooling the body.
 - It prevents constipation.
- Which one of the following combination shows a balanced diet?
 - Fish, beans, rice
 - Oranges, termites, chips
 - Potatoes, rice, meat
 - Peas, maize, rice

AGRICULTURE

- Eroded soil is not lost completely. The soil can be _____ for use.
 - replaced
 - cultivated
 - recovered
 - irrigated
- Which one of the following is not a planting material for climbing fruit plants.
 - stem cutting
 - suckers
 - seeds
 - vines
- Learners identified various water conservation practices in farming activities during their field trip. Which method least fits the group?
 - cover cropping
 - mulching
 - shading
 - weeding

19. The following are reasons as to why creepers are trained except one. Which one is it?
- add sweetness
 - follow desired direction
 - obtain desired shape.
 - allow sunlight reach all the parts of the crop.
20. Which one of the following statements correctly describes the preparation of calabash planting material?
- cut and clean the stem cuttings.
 - pluck out the splits from the stem
 - extract the seeds from the dry calabash and dry
 - dig out the suckers and clean.
21. Which one of the methods below is not appropriate for keeping off animals from the farm.
- bird scare tapes.
 - innovative lights
 - trapping and killing
 - deflectors.
22. Mulching is used to control
- splash erosion
 - gully erosion
 - sheet erosion
 - rill erosion
23. All the following are planting materials for strawberries except
- buds
 - seeds
 - splits
 - cuttings

24. Learners used the method shown in planting.



planting pit

What was the major reason for them to choose the illustrated method?

- scare wild animals
- conserve water
- trap insects
- make compost manure

25. Which one of the following is a vegetable root crop?
- cucumber
 - cassava
 - yams
 - beetroot.

PHYSICAL HEALTH EDUCATION

26. Which one of the following is not a rule to observe when playing rounders?

- You cannot have two batsman at a post.
- When the bowler has the ball in the bowling square you cannot move on unless you are between posts.
- You must touch the 4th post on getting home.
- Run to the inside of the posts to make a score.

27. Catcher's mitt is used in

- Frisbee game
- Softball game
- Rounders game
- Standing shot put.

28. Which one of the following equipment is not necessary during high jump activity?

- cross bars
- tape measure
- take off board
- upright bars.

29. Identify the part marked X in the diagram below.



- cord
- metal head
- tail
- shaft

30. Which one of the following is NOT a fault in volleyball game?

- stepping on the line when serving the ball.
- Reaching under net and cross the line.
- Hitting the ball twice in a row.
- Serving the ball over the net

31. Boys under 13 years are required to throw a shot weighing _____ kgs.

- 10kg
- 3kg
- 2.72 kg
- 5kg

32. When everyone is involved in class activities the following values are developed EXCEPT?

- cooperation
- fairness
- respect
- anger

33. Which one of the following is NOT a trapping technique?

- head trap
- thigh trap
- chest trap
- sole trap

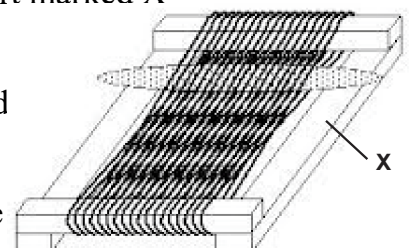
34. The use of substances to illegally improve athletics performance is known as ?
 A. dehydration B. doping
 C. paramedic D. agility
34. The type of baton exchange where the out-going runner receives the baton without seeing it being placed onto the hands is called?
 A. visual baton exchange.
 B. blind exchange
 C. non-visual baton exchange
 D. hand to hand exchange
36. The following are responsibility of infield players in softball except?
 A. catching high balls.
 B. catching low balls.
 C. covering the bases.
 D. fielding ground balls.
37. The type of swimming stroke where the body faces downwards and is in a streamlined shape is known as ?
 A. breast stroke B. back stroke
 C. side stroke D. back crawl.
38. Which one of the following is NOT diving style?
 A. standing surface dive
 B. crouch surface dive
 C. tuck dive
 D. high chest dive
39. What does a score in a game of rugby called?
 A. round B. tag C. try D. goal
40. The following names are celebrated athletes in Kenya and beyond our country EXCEPT?
 A. Uhuru Kenyatta B. Eliud Kipchoge
 C. Julius Yego D. Catherine Ndereba

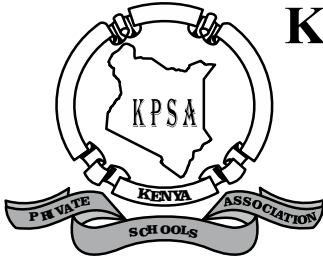
HOMESCIENCE

41. Which one of the following changes occurs in both boys and girls during adolescence stage
 A. Menstruation
 B. Voice variation
 C. Increase in weight and weight
 D. Hip broadens

42. The following are importance of daily physical exercises except
 A. Controlling weight.
 B. Improving blood circulation.
 C. Reducing the risk of heart diseases.
 D. Controlling height.
43. Below are ways in which cosmetics are used
 i) *Apply just enough make up.*
 ii) *Apply fresh make up.*
 iii) *Using your own make up.*
 iv) *Apply make up to bleach skin.*
 v) *Apply expired make up.*
 Which one among the following are the misuse of cosmetics
 A. (i) (iv) B. (ii) (v) C. (iv) (v) D. (iii) (iv)
44. Use of excess sugar and not doing regular exercises can lead a disease known as
 A. Malaria B. Asthma
 C. Diabetes D. Marasmus
45. The conditions at which blood move through the arteries at a higher pressure than normal is referred to as _____
 A. Asthma B. Epilepsy
 C. Obesity D. Hypertension
46. Budgeting is important due to the following reasons except?
 A. Acts as a guide to wise buying.
 B. Helps in making a loss.
 C. Help to note priorities.
 D. Enables individuals to spend within their means.
47. Which one of the following is not rich in iron
 A. Potatoes B. Spinach C. Liver D. Red meat
48. Which among the following is not hygienic method of preserving food.
 A. Salting B. Smoking
 C. drying D. Refrigeration
49. The following food can be cooked through Baking except
 A. Arrow roots B. Pizza
 C. Biscuit D. Cake
50. Below is an equipment used in weaving , identify the part marked X

- A. Weaving thread
 B. Weaving hook
 C. Beater
 D. Weaving frame





KENYA PRIVATE SCHOOLS ASSOCIATION

DARASA LA 6 - Muhula wa Pili - 2022

KISWAHILI: Sehemu ya Kwanza - Lugha

Muda: Saa 1 Dakika 40

1. Umepewa kijitabu hiki cha maswali na karatasi ya kujibia. Kijitabu hiki kina maswali 30.
2. Ikiwa utataka kuandika chochote ambacho si jibu andika katika kijitabu hiki.
3. Ukisha chagua jibu lako lionyeshe katika **KARATASI YA MAJIBU** na wala sio katika kijitabu hiki cha maswali.

JINSI YA KUTUMIA KARATASI YA MAJIBU

4. Tumia penseli ya kawaida
5. Hakikisha ya kwamba yafuatayo yameandikwa katika karatasi ya majibu.

NAMBA YAKO YA MTIHANI
JINA LAKO
JINA LA SHULE YAKO

6. Kwa kujaliza visanduku vyenye namba zinazokuhusu, onyesha namba yako kamili ya mtihani (yaani namba ya shule, na zile namba tatu za mwisho za mtihani) katika sehemu iliyotengwa mwanzo wa karatasi ya majibu.
7. Usitie alama zozote nje ya visanduku.
8. Iweke safi karatasi yako ya majibu na usiikunje.
9. 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.
10. Kwenye karatasi ya majibu, jibu sahihi lionyeshwe kwa kuchora kistari kwenye kisanduku chenye herufi uliyochagua kuwa ndiyo jibu.

Kwa Mfano:

Katika **Kijitabu cha maswali:**

16. Chagua jina ambalo si nomino ambata kati ya haya
A. ndumakuwili
B. maandamano
C. pepopunda
D. mlariba

Jibu sahihi ni B

Katika **Karatasi ya majibu:**

16. [A] [B] [C] [D] 17. [A] [B] [C] [D] 18. [A] [B] [C] [D] 19. [A] [B] [C] [D]

Katika visanduku vinavyoonyesha majibu ya maswali, swali namba 17 kisanduku chenye herufi C ndicho kilichojalizwa.

11. Jaza kisanduku chako vizuri. Kujaliza kwako kuwe kweusi kama inavyowezekana.
12. Kwa kila swali jaliza kisanduku kimoja tu kati ya visanduku vinne ulivyopewa.

Soma kifungu hiki kisha ujibu swali 1 - 4

Tunga Tuma
Jumatatu, Aprili 22, 2020. Saa 21:33 usikuu
Kutoka: mbogadamaris@gmail.com
Kwa: nyakwamawily@gmail.com.

Rafiki Willy,

Hujambo! Unaendeleaje tangu tulipoachana siku ya uzinduzi wa upanzi wa miti? Mimi hapa Mola amenijalia, ni buheri wa afya. Wazazi na ndugu zangu pia ni wazima, tunamshukuru Mungu.

Sababu ya kukuandikia baruapepe hii ni kukujulisha kwamba tumekamilisha shughuli ya upanzi wa miti katika mtaa wetu. Tulipanda takribani miche elfu kumi kwa siku saba mfululizo. Kila mkazi wa mtaa wa Pandeni, wakubwa kwa wadogo, vijana kwa wazee na wake kwa waume walishiriki.

Kama unavyofahamu, eneo la Pandeni ni kame. Mvua ilikatika ghafla, kwa hivyo, Bwana Chifu alitengeneza ratiba ya unyunyuzaji maji. Siku yangu ya kunyunyuzia miche maji ni Alhamisi. Je, upanzi wa miti utaanza lini kwenu? Tafadhali niarifu mapema ili niweze kushiriki.

Wasalimie wote.
Ni mimi rafiki yako
Mbogo Mwea.

1. Hii ni aina gani ya barua:
A. barua rasmi
B. barua dijitali
C. baruapepe
D. barua mtandao
2. Ni kifaa kipi ambacho hakitumiki kutuma aina hii ya barua?
A. runinga
B. simutamba
C. tarakilishi
D. tabuleti
3. Barua hii imetumwa na ____
A. Willy
B. Nyakwama
C. Mbogo
D. Rafiki
4. Ni kweli kwamba mwandishi wa hii barua anapenda
A. kukata miti
B. kuharibu mazingira
C. kuleta ukame
D. kuhifadhi mazingira.

Soma shairi lifuatalo kisha ujibu maswali 5 - 7

Ulegevu ni adui, kwa maisha ya faraja.
Mtu haumnyanyui, toka chini juu kuja,
Kisha hautuzindui, kufariji zetu haja.
Ulegevu ni adui, nyumba ya umaskini.

Kila aina ya dhiki, i ndani ya ulegevu,
Moyo kukosa ashiki, kutenda kitu kwa nguvu,
Hukosekana riziki, nyumba ya watu wavivu.
Ulegevu ni adui, nyumba ya umaskini.

Hautufai uzembe, waila ni jitimai,
Kukaa kutwa tuobe, jambo halituokoi,
Jamani tushike jembe, ulegevu haufai
Ulegevu ni adui, nyumba ya umaskini.

5. Hili shairi ni la bahari gani?
A. ngonjera
B. tathlitha
C. tarbia
D. takhmisa
6. Mshororo "Ulegevu ni adui, nyumba ya umaskini" ambao umerudiwarudiwa una majina haya isipokuwa ____
A. Kiitikio
B. Kibwagizo
C. Kiashiria
D. Kipokeo
7. Kichwa cha shairi hili ni ____
A. adui
B. nyumba
C. maisha
D. ulegevu

Soma habari ifuatayo kisha ujibu maswali 8 - 11

Ziwakulu ndilo ziwa kubwa kuliko maziwa yote barani Afrika. Hupatikana kati kwa kati ya nchi tatu: Upande wa Magharibi ya nchi ya Kyane, Mashariki ya taifa la Guanda na Kaskazini Magharibi ya Jamhuri ya Zantania.

Ziwa hili lina visiwa kadhaa wa kadhaa. Usafiri kutoka kisiwa hadi kisiwa hutegemea mashua, mitumbwi, ngalawa, majazi au madau. Hata hivyo, usafiri huwa mgumu na wa hatari zaidi nyakati za pepo kali zinazosababisha mawimbi makubwa kuvimba na kuumuka kama milima. Tufani na dhoruba hizi huweza kusababisha mashua kwenda mrama na kupinduka na hatimaye kuzama. Nayo yakizama abiria na mabaharia wote hufa maji.

Ajali mbaya iliyosababisa maangamizi makubwa katika Ziwakulu ilitokea miezi mwili iliyopita. Ngalawa kubwa ya abiria ilitoka katika mji wa Homa, ilikuwa ikienda Mbita.

Ilipofika karibu na kisiwa cha Sikri, ilipigwa na kimbunga kilichosababisha mawimbi makubwa. Mtumbwi huo ulipinduka. Abiria wote, maskini! Walitumbukia majini chubwi! Wengine walizama kama nanga, wengine walipiga mbizi kama samaki bali mama mmoja tu ndiye aliyekuwa na sudi ya kuibuka akiwa na mwanawe mdogo wa umri wa miezi minane kifuani. Walielea wakiwa juu ya magugu au kwekwe za ajabu ambazo hivi sasa zimevamia ziwa hili.

Walielea kwa muda wa siku mbili wakafika ukingoni pa kisiwa cha Chamaunga. Mama alimbeba mtoto wake kutoka majini huku akiwa hoi. Alichoka na kudhoofika kwa sababu ya njaa na baridi. Mwili mzima ulikufa ganzi. Maziwa yalikauka kifuani mwake kutokana na njaa na baridi alizokuwa nazo. Mtoto alianza kulia lakini sauti haikumtoka kwa kuwa hakuwa na nguvu kamwe.

8. Ni chombo gani cha usafiri ambacho hakitumiwi kwa usafiri kutoka kisiwa kimoja hadi kingine?
 - A. mtumbwi
 - B. ngalawa
 - C. daladala
 - D. mashua
9. Ngalawa iliyopata ajali ziwani ilikuwa ikisafiri
 - A. kuelekea Sikri
 - B. kutoka Mbita
 - C. ikielekea Mbita
 - D. ikielekea Homa Bay
10. Abiria wote waliangamia katika ajali hiyo isipokuwa
 - A. watu wawili
 - B. mtoto mchanga pekee
 - C. mama mmoja
 - D. watu wote
11. Baada ya kuelea kwa muda wa siku mbili mtoto alikuwa amechoka na kudhoofika kutokana na
 - A. magugu na kwekwe
 - B. baridi na uchovu
 - C. njaa na uchoovu
 - D. njaa na baridi

Soma kifungu hiki kisha ujibu maswali 12 - 15

Moja kati ya magonjwa ambayo huathiri jamii ni kipindupindu, kipindupindu ni ugonjwa wa kuambukiza ambao husababishwa na bakteria.

Mtu ambaye anaugua kipindupindu huendesha sana na kutapika. Hili humfanya

kupoteza kiasi kikubwa sana cha maji mwilini. Hali hii isipodhbitiwa mtu huweza hata kufa. Mojawapo ya alili za mtu kuwa na kipindupindu ni kuhisi kichefuchefu na kutapika mara nyingi. Kutapika hutokea katika hatua za mwanzo ukiaathiriwa na ugonjwa huu. Kutapika huku kunaweza kuendelea kwa muda bila kusita.

Aghalabu, kipindupindu husababishwa na kunywa maji machafu. Pia, ulaji wa chakula ambacho kimepikwa au kuoshwa kwa maji machafu huleta ugonjwa huu.

Hali kadhalika, matunda mabichi na mboga ambazo hazijapikwa huwa chanzo cha kipindupindu. Wakati mwingine mboga na matunda hunyunyiziwa majitaka. Vyakula hivi huhifadhi viini ambavyo vinasababisha ugonjwa wa kipindupindu.

Kipindupindu husababishwa na uchafu. Njia bora ya kujikinga dhidi ya ugonjwa huu ni kuhakikisha usafi wa mwili na mazingira. Ni muhimu kunawa mikono yetu kila mara tukitumia maji na sabuni. Muhimu zaidi ni kunawa mikono kila mara tunapotoka msalani. Pia, ni muhimu kunawa mikono kila mara, tunapotayarisha au kula chakula. Kumbuka kunywa maji safi yaliyohifadhiwa kwenye chupa au kuchemshwa. Vilevile, wale wanaoishi karibu na mito wasitupe taka majini.

Ni jukumu letu sote kuwajibika ili kujikinge na ugonjwa huu hatari.

12. Ni gani kati ya hizi si dalili ya kipindupindu?
 - A. kuhisi kichefuchefu.
 - B. kutapika
 - C. kuumwa na kichwa
 - D. kuendesha
13. Ugonjwa wa kipindupindu husababishwa na
 - A. vidudu wachafu kama nzi
 - B. viini
 - C. bakteria
 - D. mazingira machafu
14. Ni gani kati ya hizi si njia ya kujikinga dhidi ya kipindupindu?
 - A. usafi wa mwili na mazingira
 - B. kulala chini ya neti
 - C. kunawa mikono kwa sabuni baada ya kutoka msalani
 - D. kunywa maji safi yaliyochemshwa.

15. Mgonjwa kipindupindu hupoteza kiasi kikubwa cha maji mwilini kutokana na
- kichefuchefu
 - kutapika na kuendesha
 - afya yake kudhoofika
 - kukosa maji ya kunwa.

Kwa swali 16 - 20 chagua jibu sahihi kujazia vihasho.

Maisha ya shuleni 16 sana Hassan. Aliringa kama 17 kwa marafiki 18 Alicheka na kila mmoja aliyemwona. Siku moja, Hassan akiwa darasani aliulizwa aeleze punda ni nini. Kwanza alicheka kisha akazema kwa uchangamfu kuwa, "Punda ni noti 19 zilizofungwa pamoja, yaani, punda la noti," Kila mtu darasani 20 kicheko kama radi.

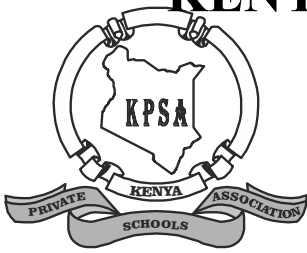
16. A. ilimfurahisha B. ulimfurahisha
C. yalimfurahisha D. yatamfurahisha.
17. A. Msichana B. batamzinga
C. mfalme D. tausi
18. A. zake B. yake
C. wake D. zetu
19. A. mengi B. mingi
C. mwingi D. nyingi
20. A. aliunga B. aliambua
C. aliangua D. aliungua

SARUFI

21. Chagua fungu lenye lugha sahihi:
A. Tulinngojea kwa masaa matatu.
B. Mgonjwa alipotewa na ufahamu.
C. Wageni wamerudi makwao
D. Tulipokelewa kwa shangwe.
22. Tambua khusishi katika sentensi hii: Mti uliokuwa karibu na nyumba yetu umekatwa.
A. uliokuwa B. yetu
C. karibu na D. umekatwa
23. Kitenzi 'poa' katika kauli ya kutendesha ni
A. poza B. posha
C. poesha D. pozesha.
24. Weka sentensi hii katika wingi: Mtume alinunua tunda tamu.
A. watume walinunua matunda matamu
B. mitume walinunua matunda matamu
C. Watume walinunua matunda matatu
D. Mitume walinunua tunda tamu.

25. Mtu akitaka apewe nafasi ya kupita husema:
A. tafadhali B. nipishe
C. samahani D. simile
26. Andika udogo wa : Mbuzi wako si mkubwa
A. Kambuzi kako si kakubwa
B. Kibuzi wako si mkubwa
C. Mwana mbuzi wako si mkubwa
D. Kibuzi chako si kikubwa.
27. Chagua jibu tofauti na mengine.
A. paji B. paja
C. kisogo D. utosi
28. Akisami $\frac{7}{8}$ kwa maneno ni
A. subui nane B. saba nane
C. thumni saba D. subui saba.
29. Kauli 'Mrefu kama mlingoti' ni mfano wa
_____ B. sitiari
A. nahau C. methali D. tashbihi
30. Chagua jozi yenye mavazi ya kike pekee
A. kanchiri, gaguro
B. kaptura, hijabu
C. shati, kizibao
D. shimizi, koti.

KENYA PRIVATE SCHOOLS ASSOCIATION



GRADE 6 - END -TERM 2 - 2022

MATHEMATICS

Time: 2 hours

READ THIS INSTRUCTIONS CAREFULLY

1. You have been given this question booklet and a separate answer sheet. The question booklet contains 30 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 only an ordinary pencil.
5. Make sure that 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 three-figure Index Number) in the grid near the top of the answer sheet.
7. Do not make any marks outside the boxes.
8. Keep your answer sheet as clean as possible and DO NOT FOLD IT.
9. For each of the questions 1-50 four answers are given. The answers are lettered A, B, C, D. In each case only ONE of the four answers is correct. Choose the correct answer.
10. On the answer sheet, show the correct answer by shading the box in which the letter you have chosen is written.

Example

In the **Question Booklet**:

19. Work out : $\frac{7.2 \times 0.35}{1.2}$

A. 0.21

B. 2100

C. 2.1

D. 21000

The correct answer is C

On the **Answer Sheet**:

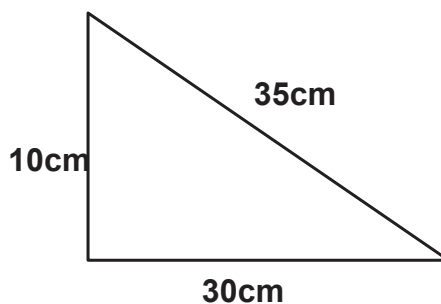
16. [A] [B] [C] [D] 17. [A] [B] [C] [D] 18. [A] [B] [C] [D] 19. [A] [B] [C] [D]

In the set of ellipses numbered 19 the ellipse with C printed in it is crossed.

11. Your crossing **MUST** be within the ellipse. Make your crossing as **DARK** as possible.
12. For each question, **ONLY ONE** box is to be crossed in each set of four boxes.

- Write in figures eight hundred and eighty thousands and eighty eight.
A. 888,808 B. 808,088
C. 888,888 D. 880,088
- What is the total value of digit 6 in $6952 + 9101$
A. thousands B. hundreds
C. tens D. tens of thousands
- Round off 2.356 to the nearest hundreds
A. 2,000 B. 2300
C. 2400 D. 2360
- Which number is the smallest
A. 31021 B. 30021
C. 30120 D. 30121
- What is the square of 4^2
A. 32 B. 8
C. 64 D. 16
- The area of a square root is 2025m^2 . what is the length of each side?
A. 45m B. 30m
C. 35m D. 40m
- Etihad stadium has 72 sitting benches. Each bench holds 120 people. How many people were sitting in the stadium.
A. 864 B. 192
C. 4,068 D. 8,640

- Find the area of the figure.



- | | |
|---------------------|---------------------|
| A. 300cm^2 | B. 150cm^2 |
| C. 75cm | D. 175cm^2 |

- Complete the pattern below

80, 240, 720, 2160,

- | | |
|---------|---------|
| A. 4320 | B. 2880 |
| C. 5440 | D. 6480 |

- Divide 1329 by 16

- | | |
|-------------|---------|
| A. 83 rem 1 | B. 2036 |
| C. 1540 | D. 140 |

- Work out $768 \div 24 \times 43 + 579 - 415$

- | | |
|---------|---------|
| A. 1960 | B. 2036 |
| C. 1540 | D. 1920 |

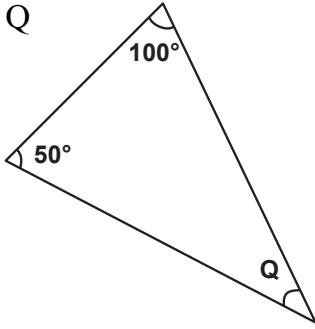
- What is the place value of 3 in 80.463

- | | |
|-------------|--------------|
| A. hundreds | B. Thousands |
| C. ones | D. tenths |

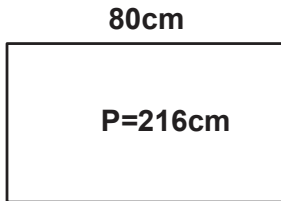
Working Space

13. Find angle Q

- A. 50°
- B. 40°
- C. 30°
- D. 150°



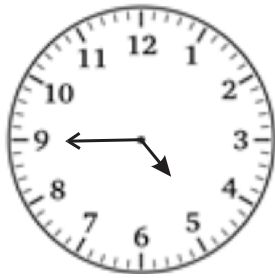
14. What is the width of the figure below if the perimeter is 216cm



- A. 56cm
- B. 40cm
- C. 32cm
- D. 28cm

15. What is the time in the morning?

- A. 4.09 p.m
- B. 9.20 a.m
- C. 4.45 a.m
- D. 4.15 p.m



16. Work out $7\frac{3}{4} + 4\frac{2}{3}$

- A. $11\frac{5}{7}$
- B. $12\frac{5}{12}$
- C. $11\frac{5}{12}$
- D. $12\frac{5}{9}$

17. Wamae has a loaf of bread. He gave out $\frac{2}{3}$ to his friends. What fraction remained

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

18. What is the lowest number that can be divided by 6 and 9 without a remainder

- A. 3
- B. 18
- C. 15
- D. 36

19. Find the reciprocal of $33\frac{1}{3}$

- A. $\frac{100}{3}$
- B. $\frac{3}{100}$
- C. $\frac{99}{3}$
- D. $1\frac{9}{25}$

20. What is $(1\frac{3}{5})^2$

- A. $2\frac{6}{10}$
- B. $2\frac{14}{25}$
- C. $3\frac{4}{5}$
- D. $1\frac{9}{25}$

21. During a music festival 60% of learners were boys. What fraction were boys

- A. $\frac{1}{6}$
- B. $\frac{4}{5}$
- C. $\frac{3}{5}$
- D. $\frac{2}{5}$

22. Add $36.951 + 2.624 + 15$

- A. 39.590
- B. 38.15
- C. 39.59
- D. 54.575

Working Space

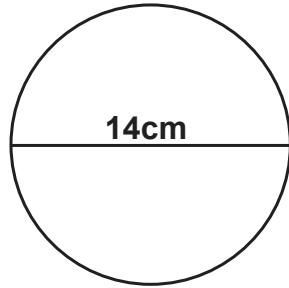
23. Write 3% as a decimal
A. 0.03 B. 0.3
C. 10.3 D. 3.1

24. $3 \overline{)7\text{cm } 2\text{mm}}$

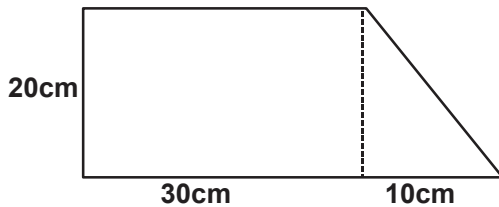
- A. 4cm 3mm B. 2cm 4mm
C. 6cm 1mm D. 3cm 2mm

25. What is the circumference

- A. 44cm
B. 88cm
C. 21cm
D. 66cm



26. Work out the area



- A. 800cm² B. 400cm²
C. 700cm² D. 350cm²

27. How many litres are there in 9000ml
A. 0.9L B. 9L
C. 900 D. 90 L

28. The mass of a lorry can be taken in as units
A. Kilograms B. Megabytes
C. Grammes D. Tonnes

29. Write ten minutes after midday in 24hr clock system
A. 1150hrs B. 1210hrs
C. 2410hrs D. 2350hrs

30. A cube has faces
A. 6 B. 8
C. 12 D. 4

Working Space