

SIGNAL EXAMS SERIES 8

KPSEA EIGHTH 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.

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SIGNAL EXAMS 2022

Kenya Primary School Education Assessment CREATIVE ARTS AND SOCIAL STUDIES

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 divided into **two parts: Part I and Part II**. Answer all the questions in part I. In part II there are three sections.
Choose the section that you have prepared for and answer all the 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. Confirm that the answer sheet that you have been provided with has the following:

YOUR ASSESSMENT NUMBER

YOUR NAME

NAME OF YOUR SCHOOL

NAME OF SUBJECT

6. Do not make any marks outside the boxes.
7. Keep the sheet as clean as possible and do not fold it.
8. For each of the questions 1 – 50, four choices are given. The choices are lettered A, B, C and D. In each case, only **ONE** of the four choices is correct. Choose the **correct** answer from the choices.
9. 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:

29. The mother of John the Baptist was called

- A. Mary
- B. Elizabeth
- C. Ruth
- D. Zipporah

The correct answer is "B".

On the answer sheet.

In the set of boxes numbered 29, draw a **dark line** inside the box with the letter **B** printed in it as indicated below.

29 [A] [B] [C] [D]

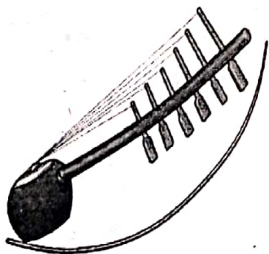
10. Your **dark line** **MUST** be within the box.
11. For each question, **ONLY ONE** box is to be marked in each set of four boxes.

This question paper consists of 8 printed pages

PART 1

(Answer all questions in this section)

- Which of the following is **not** an aspect to consider when singing a folk song?
A. How to pronounce words.
B. The length of the song.
C. Gestures used.
D. Facial expressions to use.
- The **main** aspect of African Traditional culture that is preserved in today's generation is
A. attires
B. dances
C. wrestling
D. food.
- A song performance by one person is called
A. choral
B. solo
C. trio
D. duet.
- Which of the following values is **not** shown when one sings a patriotic song?
A. Loyalty.
B. Respect for nation.
C. Being a good citizen.
D. Tribalism.
- The instrument below is called



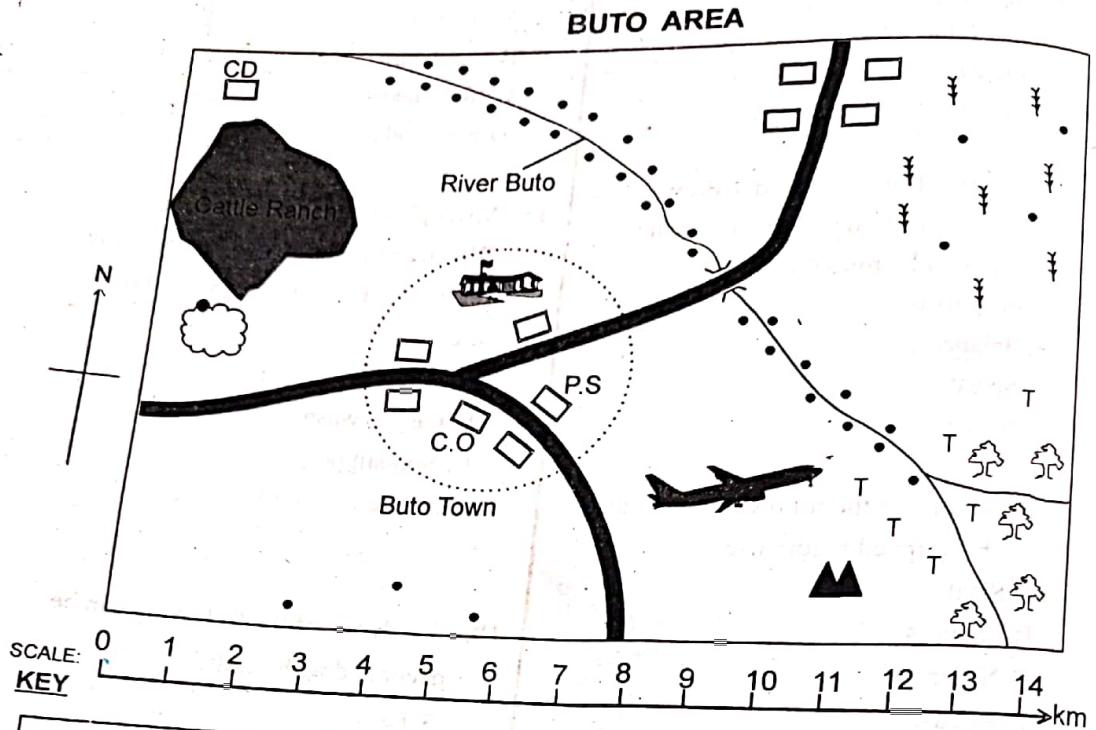
- zeze
- kimeng'eng
- bukandit
- aduedue.

- A trio is a song sung by _____ people.
A. four
B. two
C. three
D. one
- Folk songs can be sung during
A. an initiation ceremony
B. worship times
C. raising the national flag
D. singing the East African anthem.
- Orutu is a musical instrument played by the _____ community in Kenya.
A. Kisii
B. Maasai
C. Luo
D. Giriama.
- What is the function of a resonator on a fiddle?
A. Transfer sound.
B. Produce sound.
C. Amplify sound.
D. To tighten or loosen the string.
- Which one of the following notes is **wrongly** matched with the number of beats?

A.	3	♩
B.	2	♪
C.	1	♫
D.	1/2	♬
- The following are components of a dance. Which one is **not**?
A. Props
B. Ornaments
C. Instruments
D. Notes.

12. The darkness or lightness of the colour of an object is called
- A. tonal stage
 - B. tonal value
 - C. grading
 - D. stippling.
13. A grade six learner wanted to draw human form. Which of the following factors will he **not** consider?
- A. Proportion
 - B. Balance
 - C. Speed
 - D. Space.
14. Which one of the following materials can be stripped before use?
- A. Sisal
 - B. Papyrus
 - C. Nylon
 - D. Reeds.
15. Komu wanted to draw still life composition of some objects. Which of the following tools would be the **best** for him to use?
- A. Crayons
 - B. Pencils
 - C. Paint
 - D. chalk.
16. Grade 6 pupils wanted to paint their drawings. They added black colour to some of the colours they were using. This process of adding black to a colour is called
- A. painting
 - B. tinting
 - C. shading
 - D. colouring.
17. Which one of the following is **not** the best base for montage?
- A. Manilla
 - B. Cardboard
 - C. Iron sheets
 - D. Plywood
18. Mwangi wanted to make a door mat. Which of the following factors did he consider when selecting materials to use?
- A. Durability
 - B. Easy to wash
 - C. Non slippery
 - D. White in colour.
19. Which one of the following can be decorated with beads?
- A. Knives
 - B. Wallets
 - C. Pots
 - D. Cooking stick.
20. Which one of the following is used to stick clay slabs together?
- A. Slip
 - B. Pins
 - C. Masking tape
 - D. Wood glue .
21. Which of the following tools can be necessary when carving?
- A. Gouge
 - B. Crayons
 - C. Papers
 - D. Saw

Use the map of Buto area below to answer questions 22 to 26.



	Tarmac road	PS	Police Station	
	Maize	CO	County Office	
	Saw mill		School	
	River and bridge		Air Strip	
	Permanent Building	CD	Cattle Dip	
	Settlements	T	Tea	
	Forested areas		Quarry	

22. River Buto in Buto Area flows from
 A. South to North
 B. East to North
 C. South to North West
 D. South East to North West.
23. Which is the **fastest** means of transport in Buto area?
 A. Road
 B. Water
 C. Train
 D. Air.
24. The **main** purpose of the cattle ranch in the area is to
 A. buy and sell livestock
 B. provide treatment for the livestock
 C. control livestock movement
 D. planting feeds for cattle.
25. Which of the following features shows that mining takes place in Buto area?
 A. Roads
 B. Saw mill
 C. Quarry
 D. Permanent buildings.
26. The head of Buto area is most **likely** to be
 A. district Officer
 B. member of Parliament
 C. chief
 D. governor.
27. Which one of the following countries is **not** part of the East Africa?
 A. Tanzania
 B. South Sudan
 C. Somalia
 D. Zimbabwe.
28. Which of the following statements **best** describes a latitude?
 A. They are imaginary lines which run from North to South.
 B. Greenwich meridian is the main latitude.
 C. They show how far the North or South a place is from the Equator.
 D. Equator is the main longitude.
29. The following are physical features **except**
 A. roads
 B. hills
 C. valley
 D. plateau.
30. The following are volcanic mountains. Which one is **not**?
 A. Mt Kenya
 B. Mt Elgon
 C. Mt Pare
 D. Mt. Kilimanjaro.
31. Which of the following climatic regions receives high rainfall throughout the year?
 A. Tropical
 B. Mountain
 C. Desert
 D. Equatorial.
32. Which one of the following is a characteristic of Savanna grassland?
 A. Trees are of medium heights.
 B. Have bamboo trees.
 C. Cactus is the most common plant.
 D. Found along rivers.
33. Roman Kiosk is a built Environment found in which country?
 A. Uganda
 B. Sudan
 C. Kenya
 D. Somalia.
34. Which one of the following language groups does **not** belong to the same group with the others?
 A. Marakwet
 B. Luo
 C. Samburu
 D. Banyoro.
35. The **main** reason why the youth migrate to towns is to
 A. look for good farming areas
 B. learn new culture
 C. meet new friends
 D. search for employment.

(PART 2: Choose a section you have prepared for.)

CHRISTIAN RELIGIOUS EDUCATION

36. Which one of the following was not created by God?
A. Stones
B. Man
C. Trees
D. Cars.
37. Which one of the following is not a cause of early marriage?
A. Being needy.
B. Being an orphan.
C. To be rich.
D. Traditions.
38. Tonny was asked to list down members of a nuclear family. He gave the following responses:
(i) Uncle
(ii) Father
(iii) Mother
(iv) Sister
- Which of the following answers was wrong?
A. (i)
B. (ii)
C. (iii)
D. (iv)
39. After God completed the work of creation, He rested on which day?
A. Sixth
B. Seventh
C. Ninth
D. Tenth.
40. Moses was given the ten commandments by God. Which is the tenth commandment?
A. Worship no other God.
B. Do not commit murder.
C. Do not covet.
D. Do not steal.
41. Leisure time is the time to
A. read story books.
B. hide away from home
C. help others
D. rest from work.
42. Which is the second book in the New Testament?
A. John
B. Mathew
C. Mark
D. Luke.
43. Where did Samson throw his jawbone after defeating the Philistines?
A. Jerusalem
B. Mt Olive
C. Ramath Lehi
D. Bathsheba.
44. Jesus was baptized in River Jordan. Who among the following people baptized Him?
A. Luke
B. Philip
C. Simon the Cyrene
D. John the Baptist.
45. Who among the following people recovered the axe head that fell in water?
A. Nehemiah
B. Elisha
C. Elijah
D. David.
46. The ability to do something even when it's difficult is called
A. faith
B. hope
C. determination
D. courage.
47. How many times was Jesus tempted by Satan?
A. Three
B. Two
C. Twelve
D. Once.
48. The sick in the society can be cared for by
A. providing schools around
B. constructing roads
C. taking them to hotels to eat
D. ensuring they seek treatment.
49. Who among the following was raised from dead?
A. Moses
B. Judas
C. Lazarus
D. Jeremiah.
50. Which one of the following is not a quality of a good leader?
A. Obedient
B. Serving others equally
C. Honest
D. Being corrupt.

ISLAMIC RELIGIOUS EDUCATION

36. People are entering religion of Allah (S.W.T) in groups as described in surah
- Asr.
 - Ikhlas.
 - Maun.
 - Nasr
37. "Guide us to the straight path" This verse can be said as
- Bismillah Rahman
 - Ihdina siraat
 - Iyaaka Nahbudu
 - Maliki yomidin.
38. Which of the following surahs warn us against shirk?
- Nasr
 - Ikhlas
 - Maun
 - Fiyil.
39. The longest surah in the Holy Quran is surah
- Baqara
 - Bayyannah
 - Dhuha
 - Asr.
40. Which of the following pillars of Islam remind us about the poor and needy members of society during certain month in Islamic calendar?
- Shahada
 - Saum
 - Hajj
 - Swalah.
41. Going around Al Kaaba seven times during Hajj is known as
- sai
 - jamarat
 - qiran
 - tawaaf.
42. 'Raqib is an Angel that record good deeds' This is the _____ Pillar of Iman.
- 2nd
 - 4th
 - 5th
 - 1st
43. Which one of the following is not a pillar of swalah?
- Fatiha
 - Sujud
 - Itidaal
 - Ikhlas.
44. The followings are the recipients of Zakat **except**
- Fukaraa
 - Masaakin
 - Yatima
 - Fisabillilah.
45. Which of the following miracles is not correctly matched with its prophet?
- Musa - Snake
 - Nuh - Ark
 - Isa - Bring dead to life
 - Daud - Camel.
46. Which one of the following is not a characteristic of malaika?
- Created from Allah.
 - They are invisible.
 - Have children.
 - Free from sin.
47. 'Allah (S. W.T) is the Provider' This means that He is
- al Razak
 - ghafar
 - aliim
 - malik.
48. The followings are the nullifiers of wudhu **except**
- fainting
 - farting
 - sleeping
 - talking.
49. Which of the following Sunnah prayers is highly recommended by holy prophet because of its reward? Sunnah we pray
- before Fajr
 - after maghrib
 - before Isha
 - before Dhuhur.
50. The word 'Taraweh' means
- sitting
 - standing
 - pausing
 - leaning.

SIGNAL EXAMS

Kenya Primary School Education Assessment

KISWAHILI LUGHA

Muda: Saa 1

Maagizo kwa watahiniwa (soma magizo yafuatayo kwa makini?)

1. Umepewa kijitabu hiki cha Kiswahili na karatasi ya kujibia. Kijitabu hiki kina maswali 30
2. ukiisha kuchagua jibu lako, lionyeshe katika **KARATASI YA MAJIBU** na wala sio katika kijitabu

JINSI YA KUTUMIA KARATASI YA MAJIBU

3. Tumia penseli ya kawaida
4. Hakikisha ya kwamba karatasi ya majibu uliyopewa imejiua yafuatayo

NAMBA YAKO YA TATHMINI

JINA LAKO

JINA LA SHULE YAKO

JINA LA SOMO

5. Usitie alama zozote nje ya visanduku
6. Iweke safi karatasi yako ya majibu na usiikunje
7. Kwa kila swali 1-30 umepewa majibu manne. Majibu haya yameonyeshwa kwa herufi A, B, C, D
Ni jibu **MOJA** tu kati ya hayo manne ambalo ni sahihi. Chagua jibu sahihi.
8. Kwenye karatasi ya majibu, jibu sahihi lionyeshe kwa kichora kistari katika kisanduku chenye herufi uliochagua kuwa ndilo jibu.

Mfano

Katika kijitabu cha Maswali:

23. Kamilisha methali hii: Mtoto umleavyo ndivyo _____.

- A. hukua
- B. alivyokuwa
- C. anavyokuwa
- D. akuavyo

Jibu sahihi ni **D. (akuavyo)**

Katika karatasi ya majibu:

23. [A] [B] [C] [D]

9. Chora kistari chako vizuri. Kistari chako kiwe cheusi na kisijetokeza nje ya kisanduku

10. Kwa kila swali, chora kistari katika kisanduku kimoja tu kati visanduku vinne uliyopewa

Kijitabu hiki cha Maswali kina kurasa 8 zilizopigwa chapa
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Soma hadithi ifuatayo kisha ujibu swali la 1 – 6.

Siku moja mfalme Simba akiwa amejipumzisha kivulini, alipatwa na usingizi. Panya mtukutu alimsongelea na kuanza kuchezecheza juu yake; hali ambayo ilimfanya aamke mara moja. Alipoamka, Simba alimkamata Panya kwa kumkandamiza kwenye guu lake kubwa, tayari kumla. “Naomba unisamehe, ee Mfalme,” Panya alilia na kuomba; “nisamehe kwa sasa na sitosahau kamwe. Huwezi kujua pengine ipo siku mimi pia ninaweza kulipa wema wako kwa kukusaidia!”

Simba aliguswa sana na maneno ya Panya kwamba huenda siku moja angemsaidia yeye Simba, mnyama mkubwa ambaye ni mfalme wa wanyama wote. Aliinua mguu wake na kumwacha aende zake.

Siku moja Simba alinaswa kwenye **mtego** wa mwindaji. Wawindaji walipomkuta, walipanga kumpeleka kwa Mfalme wao kama zawadi akiwa hai. Walimfunga kwenye mti kwa kamba kisha wakaondoka kwenda kutafuta mbinu mwafaka ya kumsafirisha.

Punde yule Panya alipopita maeneo yale, alimwona Simba katika hali ile ya taharuki, majonzi na hofu ya kuuawa. Alienda pale mtini na kuzikatakata zile Kamba zilizomfunga simba kwa meno yake makali. “Si nilikwambia? Unaona sasa...?” alisema Panya.

Maswali

1. Kwa nini simba aliamka kwa ghafla?
 - A. Alikuwa akiota akisumbuliwa na panya.
 - B. Panya alikuwa akichezea mwilini mwake.
 - C. Alikuwa anaamka kwa wakati wake.
 - D. Aliumwa na panya.
2. Kwa nini Simba hakumla panya?
 - A. Panya alitoroka.
 - B. Panya alikuwa mkubwa.
 - C. Alimuogopa panya.
 - D. Panya alilia kwa huzuni asamehewe.

1. Panya unavyo...
- A. mtego wa wawindaji
 - B. mfalme wa wawindaji
 - C. mtego wa paka
 - D. usingizi wa pono.
4. Neno 'mtego' kama lilivyotumika kwenye hadidhi hii ni mfano wa
- A. kitenzi
 - B. nomino
 - C. kivumishi
 - D. kielezi.
5. Tunasema panya kwa meno yake makali na simba kwa
- A. kelele na sauti kali
 - B. nguvu na ukali
 - C. macho makali
 - D. ngozi ngumu.
6. Ni methali ipi inayoambatana na hadithi hii?
- A. Mla nawe hafi nawe ila mzaliwa nawe.
 - B. Uchungu wa mwana aujuaye mzazi.
 - C. Wema hauzi.
 - D. Cha mlevi huliwa na mgema.

Soma hadithi ifuatayo kisha ujibu swali la 7- 11.

Vyakula vingi lazima viandaliwe kwa kutumia moto. Moto huwa na manufaa mengi. Kando na kupika vyakula, huweza kuwapa wanadamu joto wakati wa baridi. Moto huweza kutumika kama mwanga wakati wa giza. Kando na mwezi unaong'aa usiku, moto hutumiwa kama mwanga. Kitambo wazee walianzisha moto kwa kupepeta makaa. Wengine kwa kugwara mawe au kuni zilizokauka. Baada ya kuutumia, wangeufunika kwa jivu ili utumike baadaye.

Kando na manufaa yake, moto pia una madhara. Moto unaweza kuteketeza nyumba na kuchoma vitu vya thamani. Wengi wamepoteza maisha na mali nyingi kwenye mkasa wa moto. Wanabiashara katika enzi hizi wamepoteza mali ya **thamani** kubwa kwa kuchomeka.

Tunafaa kuwa waangalifu tunapokuwa karibu na moto.

Maswali

7. Kipi si chakula kinachohitaji kuandaliwa kwa kutumia moto?
 - A. Viasi
 - B. Mayai
 - C. Pilau
 - D. Muwa
8. Moto ulianzishwa lini?
 - A. Na mashine ya kisasa
 - B. Enzi za mababu wetu.
 - C. Wakati jua linawaka.
 - D. Enzi hizi za kiteknolojia.
9. Moto una madhara yapi?
 - A. Kupika vyakula.
 - B. Kupata joto.
 - C. Kutupa mwanga.
 - D. Kuchoma mali.
10. Kitambo moto ungehifadhiwa vipi?
 - A. Kwa kugwara mawe.
 - B. Kwa kufunikwa kwenye jivu.
 - C. Kwa kupepeta makaa.
 - D. Kwa kufunika kwenye mawe.
11. Maana ya neno '**thamani**' ni
 - A. kuwa mwaminifu
 - B. kueleweka
 - C. kuwa ghali
 - D. kujulikana sana.

Soma kifungu kifuatacho kisha ujibu swali la 12-15

Katika enzi hizo, Sungura walikuwa wakiteswa sana na wanyama wengine kwa kupigwa, kuwindwa na kuliwa kiasi kwamba hawakujua wakimbilie wapi. Walikuwa wakiishi maisha ya karaha mno na kila walipomwona mnyama yeyote akiwakaribia, walilazimika kutimua mbio kwa woga.

Siku moja waliliona kundi la pundamilia waliokuwa katika hali ya taharuki wakikimbia na kuelekea walikokuwa sungura. Walitimka kuelekea ziwani wakiwa na nia ya kujitupa majini ili

wafe kwani waliona ni heri kufa kuliko kuendelea kuishi katika adha na karaha ile ya kunyanyaswa, na maisha ya roho mkononi.

Walipokaribia kingo za ziwa, walipata kundi la Chura. Chura hao waliokuwa wamejipumzisha wakitafakari, walishtushwa sana na vishindo vya Sungura hao. Wao pia waligeuka kwa woga na kujitupa ziwani kuokoa maisha yao.

“Kwa kweli,” alisema mmoja wa Sungura, “kumbe hali yetu sisi siyo mbaya sana kama tunavyodhani.”

Maswali

12. Lipi si kati ya maovu waliotendewa sungura?
 - A. Kuliwa.
 - B. Kupigwa.
 - C. Kuwindwa.
 - D. Kuuzwa.
13. Ni kweli kuwa sungura walitoroka kuhofia
 - A. kuliwa na chura
 - B. kuchanganyika na kundi la pundamilia
 - C. kuangamizwa na pundamilia
 - D. kujitupa ziwani.
14. Sungura wana sifa gani kwa mujibu wa kifungu hiki?
 - A. Waoga
 - B. Wajanja
 - C. Werevu
 - D. Wenye mbio.
15. Sungura walijifunza nini walipofika kwenye ziwa?
 - A. Wakizidi kukimbia watachoka sana.
 - B. Wanaweza kuogelea.
 - C. Wanao ogopa ni wengi kuwaliko.
 - D. Wanaweza kujificha ndani ya maji.

Soma kifungu kifuatacho kisha ujaze mapengo kwa kutumia maneno uliyopewa (Swali 16-25)

Usafiri _____ 16 _____ bara la Afrika ni mgumu mno. _____ 17 _____ watu hutembea kwa muda mrefu kwa miguu kwa kukosa usafiri mwema. Jamii nyingi zimeibua mbinu _____ 18 _____ za usafiri. Kila _____ 19 _____ ina njia inayoenzi ya usafiri. Wengine hutumia punda kwenda sehemu wanazohitaji. Baadhi ya jamii hutumia ngamia. Ngamia ni mnyama anayeweza kuishi sehemu _____ 20 _____. Kuna jamii ambazo _____ 21 _____. Jamii hizi nazo hutumia farasi. Farasi ndiye mnyama mwenye _____ 22 _____ kwa usafiri. Mara nyingi hutumika katika shughuli za _____ 23 _____ watu. Punda ndiye hubakia kufanya kazi _____ 24 _____. Utampata akibeba mizigo mizito, kuwasafirisha wanadamu na hata kutumika kwa kulima _____ 25 _____. Tuwaenzi wanyama wote.

- | | | | |
|-------------------|----------------|----------------|----------------|
| 16. A. kwa | B. katika | C. wenye | D. mwa |
| 17. A. Baadhi ya | B. Hata | C. Lakini | D. Ila |
| 18. A. kando | B. mzee | C. mbadala | D. kuu |
| 19. A. jamaa | B. mtu | C. bara | D. jamii |
| 20. A. nzuri | B. ngumu | C. joto | D. kame |
| 21. A. imeimarika | B. zimeimarika | C. kumeimarika | D. wameimarika |
| 22. A. kazi | B. pole | C. kasi | D. juu |
| 23. A. kuwabeba | B. kumbeba | C. kubebewa | D. kulinda |
| 24. A. nyepesi | B. ngumu | C. jepesi | D. kirahisi |
| 25. A. boma | B. makao | C. maeneo | D. mashamba |

Kuanzia swali la 26 – 30, chagua jibu sahihi kati ya yale uliyopewa.

26. Kati ya viungo hivi vya mwili, kipi si cha ndani?

- A. Wengu
- B. Utosi
- C. Nyongo
- D. Moyo.

27. Ni nini wingi wa sentensi;

Mawazo yalimsonga baada ya kufeli mtihani.

- A. Wazo lilimsonga baada ya kufeli mtihani.
- B. Mawazo yaliwasonga baada ya kufeli mitihani.
- C. Mawazo liliwasonga baada ya kufeli mitihani.
- D. Wazo liliwasonga baada ya kufeli mitihani.

28. Kinyume cha **kuvua** ni

- A. kuvuliwa
- B. kufaa
- C. kuvaa
- D. kufuliwa.

29. Ni neno lipi lililo katika ngeli ya LI-YA?

- A. Rinda
- B. Shamba
- C. Kifyekeo
- D. Panga

30. **Kanusha sentensi ifuatayo.**

Aliamka na kwenda sokoni.

- A. Aliamka na kuelekea kwa soko.
- B. Hakuamka wala hakuenda sokoni.
- C. Haamki aende sokoni.
- D. Hataamka na kuenda sokoni.

SIGNAL EXAMS 2022
ENGLISH COMPOSITION

SIGNAL 008

NAME	
SCHOOL	

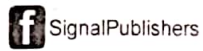
Time: 40 minutes

You have 40 minutes to write your composition.

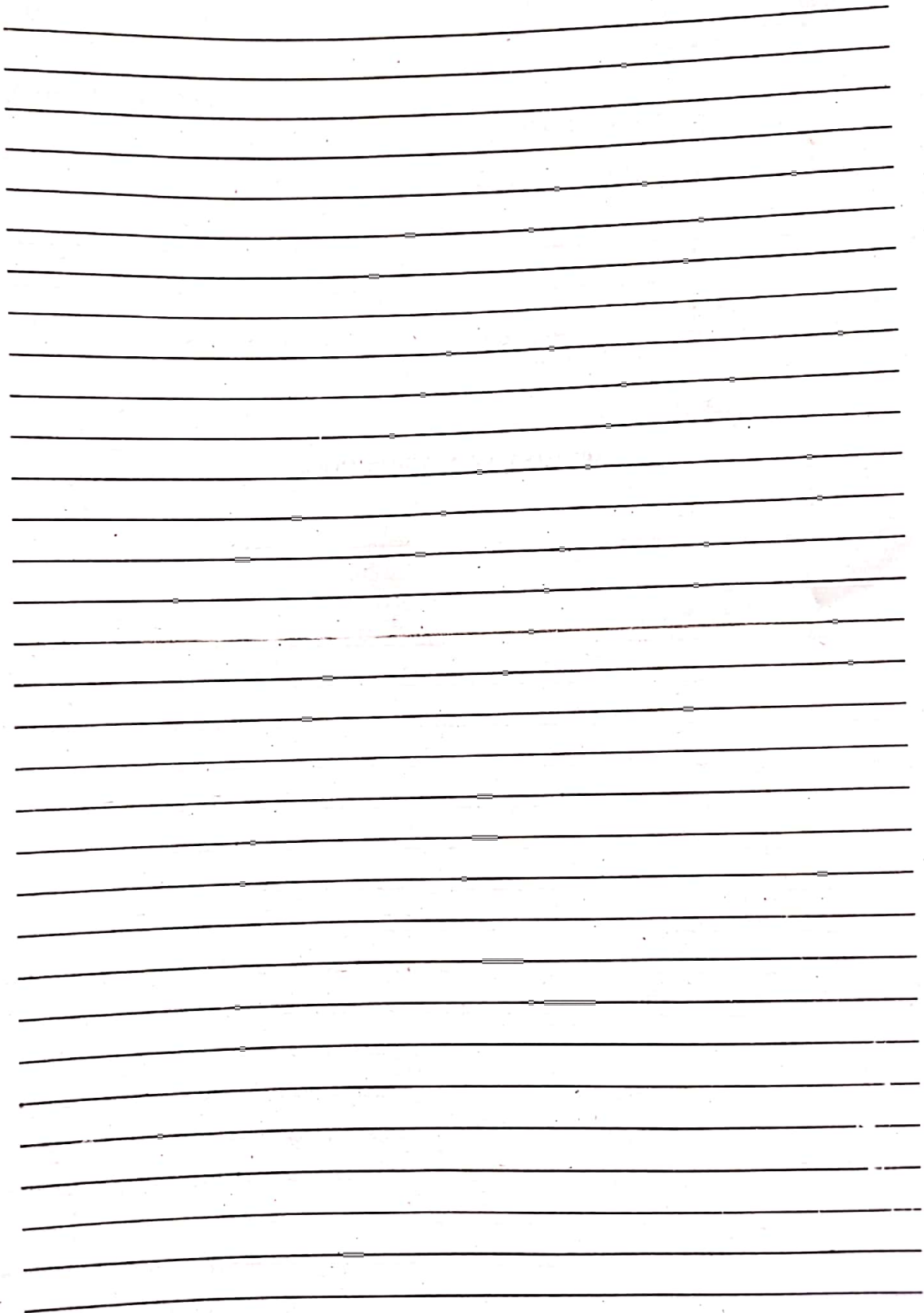
Write an interesting story about;

SPORTS DAY IN OUR SCHOOL.

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SIGNAL/COMP/GR.6



51 7

SIGNAL EXAMS 2022

SIGNAL 008

KISWAHILI INSHA

Muda: dakika 40.

JINA	
SHULE	

Umepewa dakika 40 kuandika insha yako.

Ufuatao ni mwanzo wa insha. Iendeleze kwa maneno yako mwenyewe huku ukiifanya iwe ya kusisimua zaidi.

Siku hiyo nilikuwa na furaha mzomzo. Ilikuwa ni siku yangu ya kwanza kuenda kwenye mbuga ya wanyama. Nilipofika shuleni.....

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Lined writing area with horizontal lines.

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SIGNAL EXAMS 2022

Kenya Primary School Education Assessment

ENGLISH LANGUAGE

Time: 1 hour

Instructions to the candidates (Please read these instructions carefully)

1. You have been given this question booklet and a separate answer sheet. The question booklet contains 30 questions.
2. When you have chosen your answer, mark it on the **ANSWER SHEET**, not in this question booklet.

HOW TO USE THE ANSWER SHEET

3. Use an ordinary pencil.
4. Confirm that the answer sheet that you have been provided with has the following:

YOUR ASSESSMENT NUMBER

YOUR NAME

NAME OF YOUR SCHOOL

NAME OF SUBJECT

5. Do not make any marks outside the boxes.
6. Keep the sheet as clean as possible and do not fold it.
7. For each of the questions 1 – 30, four choices are given. The choices are lettered A, B, C and D. In each case, only **ONE** of the four choices is correct. Choose the **correct** answer from the choices.
8. 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

For question 27 choose the opposite of the underlined word.

27. The boy fell into a deep well.

- A. small
- B. tall
- C. short
- D. shallow

The correct answer is D. (shallow)

On the Answer Sheet:

In the set of boxes numbered 27, draw a **dark line** inside the box with the letter **D** printed in it as indicated below.

27. [A] [B] [C] [D]

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

This question paper consists of 8 printed pages

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Read the conversation below and answer questions 1 - 5.

Martin: Hello Mulesi. How are you?

Mulesi: Hello Martin. I'm fine.

Martin: You have been absent from school for the last two days.

Mulesi: I was unwell. I had severe stomachache. Anyway, I'm better now and will be going back to school tomorrow.

Martin: Did you eat something which was contaminated?

Mulesi: Well, I took fried beef at the food centre on Tuesday night. Most likely, it was the cause. It could not have been the chicken rice or fish balls I took at our school canteen during cultural day.

Martin: Oh, I see.

Mulesi: Can you please tell me if there's any homework to be done?

Martin: Yes, Mrs. Meryl is going to conduct a Science test for our class tomorrow.

Mulesi: Thanks for letting me know. Did she say which chapters will be tested?

Martin: Yes, she did. The test is going to cover the chapters on "Magnetism", "Classification of Materials" and "Life Cycles of animals".

Mulesi: That's a relief. I am only unfamiliar with the chapter on "Magnetism". A quick revision is all I'll need. Thanks, and see you tomorrow.

Martin: You're welcome. Bye and take care.

Questions

1. What does Mulesi want to know about class from Martin? Whether
 - A. Mrs. Meryl had given the class some homework
 - B. the food he had eaten was safe
 - C. there was anybody else unwell
 - D. there was any homework.
2. From the passage, it is true that Martin and Mulesi are
 - A. siblings
 - B. schoolmates
 - C. neighbours
 - D. classmates.

3. Mulesi was relieved upon learning the chapters to be tested because he
- A. had already studied all the chapters thoroughly
 - B. was familiar with two of the chapters to be tested
 - C. was good at the subject
 - D. had already studied one of the chapters to be tested.
4. What did Mulesi suspect was the cause of his stomach upsets? He suspected that it was the _____ which he had eaten.
- A. noodles
 - B. fish balls
 - C. fried beef
 - D. chicken rice
5. On which days was Mulesi absent from school?
- A. Monday and Tuesday
 - B. Tuesday and Wednesday
 - C. Wednesday and Thursday
 - D. Thursday and Friday.

Read the following story and answer questions 6 – 10.



Newspapers are our good friends. Life without Newspapers is a waste. Newspapers bring us news and views from all corners of the world. Any incident or occurrence of importance that takes place is reported by the newspapers. The word NEWS is interpreted as North, East, West and South. It means that the newspaper provides us with information and occurrences regarding various subjects from all directions.

Newspapers also give us articles on all kinds of topics such as political, social, economic, business, commerce, sports, education, health among others. Newspapers publish advertisements that attract the attention of the customers.

They also contain book reviews of literature, historical and other books by scholars. Newspapers are of different types. Some newspapers are published daily. They are called "Dailies".

We must cultivate the habit of reading newspapers to know what is happening around the globe. The one who reads newspapers and interprets editorial pages can only be master in current affairs and general knowledge. Reading newspapers helps you to find out what news is and how it is written. The one who dreams of being a journalist should not spare a day without reading the newspaper. They should be aware about the editorial and be well versed with vocabulary. We will get to know news from all the countries if we read newspapers regularly. If we are reading the newspapers seriously, it will also help us to shine in competitive examinations.

Questions

6. What kind of articles are not published in newspapers?
 - A. Educational and health related articles.
 - B. Political, social, sports and games related articles.
 - C. Economic, business and commerce related articles.
 - D. Political, family and ethical articles.
7. What are the benefits of reading an editorial page?
 - A. One can become a businessman.
 - B. One can become a poet.
 - C. One can get mastery in current affairs.
 - D. One can pass the elite exam.
8. Newspapers publish advertisements to attract the attention of
 - A. foreigners
 - B. tourists
 - C. customers
 - D. students.
9. Newspapers help the students in all the following ways except to
 - A. get knowledge of current affairs
 - B. shine in competitive examinations
 - C. enhance his vocabulary
 - D. ignore the books and focus on newspapers.
10. Who is a journalist?
 - A. Daily news reader.
 - B. Press reporter.
 - C. A book author.
 - D. A newspaper seller.

Read the story below and use it to answer questions 11- 15.

My next pet was a pigeon, the most revolting bird to look at. His feathers were pushing through the wrinkled scarlet skin, mixed with the horrible yellow feathers down that covers baby pigeons and makes them look as though they have been beautifying their hair. Because of his repulsive and obese appearance, we called him Quasimodo. Since he had a poor upbringing, without parents to teach him, Quasimodo became convinced that he was not a bird at all, and refused to fly. He walked everywhere. He was always eager to join us in everything we did.

He would even try to come for walks with us. So, you had to either carry him on your shoulder, which was **risking an accident to your clothes**, or else you let him walk behind. If you let him walk, then you had to slow down your own pace to suit his, for should you get too far ahead, you would hear the most frantic and imploring coos and turn around to find Quasimodo running desperately after you.

Questions

11. The narrator describes the pigeon as a 'revolting bird' because he
 - A. could not fly
 - B. had to be carried everywhere
 - C. had wrinkled skin covered with yellow feathers
 - D. was fat.
12. Quasimodo got his name because he
 - A. was fat and ugly
 - B. was attractive
 - C. could not fly
 - D. loved behaving like human beings.
13. According to the passage, Quasimodo was always eager to go on walks because he
 - A. walked everywhere
 - B. did not know how to fly
 - C. complained loudly if he was not taken along
 - D. always copied whatever humans did.

14. Quasimodo protested when he was

A. left at home

B. lifted on human shoulders

C. taken for a walk

D. left behind during walks.

15. The phrase 'risking an accident to your clothes' means

A. the bird pecked at their clothes

B. there was a chance of the bird soiling their clothes

C. the bird risked a fall

D. the bird did not like their clothes.

For questions 16-25, choose the correct word from the choices below to fill the blank spaces.

One _____ 16 _____ Sharon was walking home _____ 17 _____ school. She stopped at the _____ 18 _____ centre to buy a kilo of sugar for _____ 19 _____ mother. As the sugar was weighed, Sharon saw two bees struggling to come out of the sugar. The shopkeeper did not see the bees which were in the bag of sugar as he concentrated on his work. The bees crawled on the shopkeeper's hand and tried to fly away but _____ 20 _____. They got trapped in the bag of the sugar. The shopkeeper went on with _____ 21 _____ business of putting some sugar on the scales without noticing what was _____ 22 _____. The sugar was now on the weighing machine. Satisfied it was one _____ 23 _____ he was about to scoop and put the sugar into a brown packet _____ 24 _____ Sharon drew his attention to the bees and notified him. He removed them with a ladle and thanked Sharon _____ 25 _____ much.

- | | | | |
|---------------|--------------|------------|-------------|
| 16. A. year | B. yesterday | C. evening | D. supper |
| 17. A. from | B. at | C. before | D. for |
| 18. A. buying | B. trade | C. show | D. shopping |
| 19. A. his | B. her | C. their | D. she |
| 20. A. failed | B. flown | C. refused | D. died |
| 21. A. him | B. he | C. his | D. her |
| 22. A. gone | B. happening | C. went | D. seen |
| 23. A. metre | B. litre | C. packet | D. kilogram |
| 24. A. then | B. when | C. and | D. but |
| 25. A. very | B. too to | C. greatly | D. highly |

For questions 26 – 30, choose the correct answer from the choices given.

26. Wambui used _____ flour to make porridge.
- A. a lot
 - B. each
 - C. few
 - D. some
27. The patient needs _____ to assist him.
- A. everybody
 - B. someone
 - C. nothing
 - D. themselves
28. The Giraffe is the _____ animal in the park.
- A. more tall
 - B. most tallest
 - C. taller
 - D. tallest
29. Which of the following sentences has the correct order of adjectives?
- A. He received an amazing, big, blue, Japanese car.
 - B. He received a big, blue, amazing, Japanese car.
 - C. He received a blue, big, amazing, Japanese car.
 - D. He received a car that was blue, big, amazingly from Japan.
30. The young one of a horse is called a _____.
- A. lamb
 - B. calf
 - C. kid
 - D. foal

SIGNAL EXAMS 2022

Kenya Primary School Education Assessment

INTEGRATED SCIENCE

Time 1hr 40min

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. Confirm that the answer sheet that you have been provided with the following:

YOUR ASSESSMENT NUMBER

YOUR NAME

NAME OF YOUR SCHOOL

NAME OF SUBJECT

6. Do not make any marks outside the boxes.
7. Keep the sheet as clean as possible and do not fold it.
8. For each of the questions 1 – 50, four choices are given. The choices are lettered A, B, C and D. In each case, only **ONE** of the four choices is correct. Choose the **correct** answer from the choices.
9. 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:

36. Which of the following tools is used in cleaning our homes?

- A. Soil
- B. Broom
- C. Spade
- D. Tooth brush

The correct answer is B.

On the Answer Sheet

In the set of boxes numbered 36, draw a **dark line** inside the box with the letter **B** printed in it as indicated below.

36 [A] [B] [C] [D]

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

This question paper consists of 8 printed pages

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1. Which of the following animals does **not** have a backbone?
 - A. Fish
 - B. Grasshopper
 - C. Snake
 - D. Frog.

2. A domestic animal that provides us with security is
 - A. goat
 - B. camel
 - C. horse
 - D. dog.

3. The following are functions of the nose. Which one is **not**?
 - A. Cooling the air.
 - B. Moistening the air.
 - C. Warming the air.
 - D. Filtering air.

4. The type of teeth that are 8 in total in an adult are called
 - A. molars
 - B. canine
 - C. incisors
 - D. premolars.

5. The part labeled C is
 - A. central processing unit
 - B. monitor
 - C. mouse
 - D. keyboard.

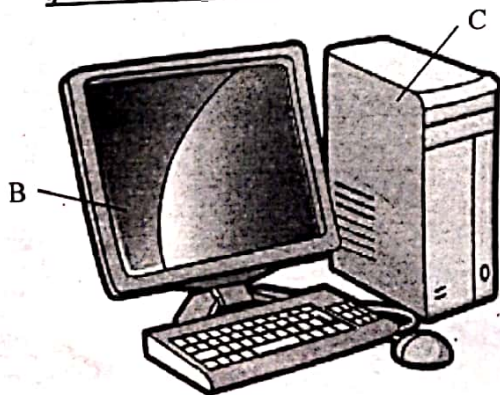
6. What is the function of the part labeled B? To
 - A. display the data on the screen
 - B. key in characters
 - C. move the cursor
 - D. store data.

7. Which of the following is **not** a property of a solid? They
 - A. have a definite shape
 - B. have indefinite volume
 - C. have a definite mass
 - D. do not flow.

8. The following are effects of force on an object. Which one is **not**? Force can
 - A. change the state of an object
 - B. change the direction of the object
 - C. start a motion on the object
 - D. change the shape of an object.

9. The softness or loudness of sound is known as
 - A. pitch
 - B. echo
 - C. noise
 - D. volume.

Use the diagram below to answer questions 5 and 6.

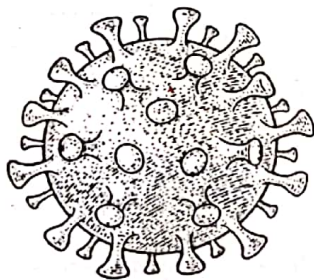


10. Good conductors of heat are used in making
- A. insulators
 - B. handles of utensils
 - C. cooking utensils
 - D. sweaters.

11. Tommy was asked by his teacher to name examples of levers. Which of the following answers was **wrong**?
- A. See saw
 - B. Pair of scissors
 - C. Wheelbarrow
 - D. Stair case.

12. Grade four pupils observed clouds in the sky. Which of the following **not** is a property of the cumulus clouds which they observed? They
- A. have flat base
 - B. are found high in the sky
 - C. they are white in colour
 - D. cover the whole sky.

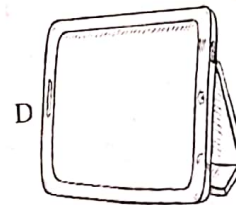
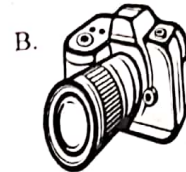
13. The figure below shows a certain virus.



The disease caused by the above virus is called

- A. influenza
- B. asthma
- C. coronavirus
- D. pneumonia.

14. A group of grade 4 learners visited a nearby farm to observe domestic animals. Their teacher requested them to take video clips of the animals they saw. Which of the following digital devices was **not** appropriate for the task given?



15. Which of the following is **not** an example of fungi?
- A. Mushrooms
 - B. Lichens
 - C. Bread mould
 - D. Yeast.

16. An example of a legume crop is
- A. maize
 - B. cassava
 - C. onions
 - D. cowpeas.

17. The gas used by root nodules to make proteins is
- A. carbon dioxide
 - B. nitrogen
 - C. oxygen
 - D. moisture.

1. Which of the following **not have** ...

18. Which one of the following statements is **correct** about organic farming?

- A. uses artificial fertilizers
- B. is rearing of animals only
- C. uses compost manure
- D. is expensive to carry out.

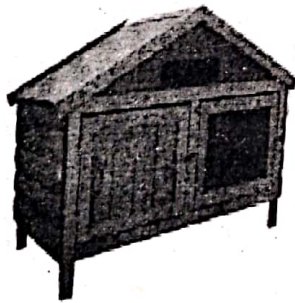
19. Which one of the following is a domestic animal?

- A. Puppy
- B. Lizard
- C. Rat
- D. Hare.

20. The following are factors that cause soil erosion. Which one is **not**?

- A. Man
- B. Water
- C. Sun
- D. Animals.

21. Which one of the following animals is kept in the structure shown below?



- A. Rabbit
- B. Dogs
- C. Goats
- D. Pigs.

22. Grade 6 learners wanted to demonstrate how soil erosion takes place. They had a sheet of paper, dry soil, water and a bottle with a small hole. Which type of soil erosion were they investigating?

- A. Rill
- B. Splash
- C. Gully
- D. Sheet .

23. The **best** method of controlling sheet erosion on hilly areas is

- A. cover cropping
- B. mulching
- C. trash lining
- D. building gabions.

24. The **best** soil for construction of houses is

- A. sand
- B. clay
- C. loam
- D. stones.

25. Fatul is a farmer. He uses sunken beds in his farm. The **main** reason for using these sunken beds is to

- A. have more yields
- B. maximize use of soil moisture
- C. prevent attack by small animals
- D. adequately use the farm.

SIGNAL/SCIE/GR.6

26. The following are creeping crops **except**

- A. cucumber
- B. calabash
- C. watermelon
- D. avocado.

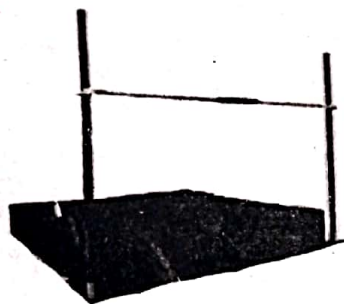
27. When performing a bullet start, the athlete stands

- A. after the touch line
- B. besides the touch line
- C. behind the touch line
- D. on the touch line.

28. Which one of the following is **not** a warm up activity?

- A. Lateral rabbit jump.
- B. Coiling like a snake.
- C. Squat jumps.
- D. Rabbit hops.

29. The figure below shows a field equipment.



The above equipment is used for

- A. high jump
- B. javelin
- C. drop drill
- D. barrier race.

30. The action of throwing a shot put is known as

- A. throw pass
- B. putting
- C. drawing
- D. shooting.

31. Which one of the following is a method of finishing sprints?

- A. Flight.
- B. Elongated start.
- C. Clearing barriers.
- D. Drop finish technique.

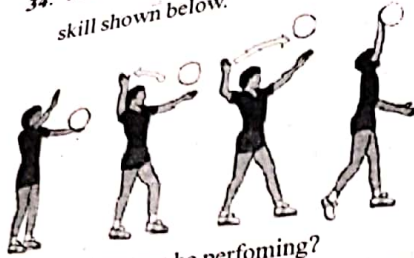
32. Which one of the following tools can **best** be used when performing a swing kick?

- A. Rope
- B. Ball
- C. Scarfs
- D. Sticks.

33. Which of the following parts of the body can be used to perform trapping?

- A. Back
- B. Sole
- C. Hands
- D. Stomach.

34. A grade 6 pupil was seen performing the skill shown below.



Which skill was he performing?

- A. Over arm pass.
 - B. Overhead throw.
 - C. Dig pass.
 - D. Under arm pass.
35. The following are examples of field events. Which one is **not**?
- A. Javelin
 - B. High jump
 - C. Relays
 - D. Discus.
36. When tackling, one uses the
- A. legs
 - B. hands
 - C. head
 - D. toes.
37. Antony is a teenager. He is **most** likely to be aged between
- A. 12-13 years
 - B. 14-16 years
 - C. 13-19 years
 - D. 20-22 years.

38. The following are healthy eating habits.

Which one is **not**?

- A. Taking a balanced meal.
- B. Eating snacks irregularly.
- C. Drinking water regularly.
- D. Practising proper table manners.

39. Regular exercises can prevent problems

such as

- A. malaria
- B. anaemia
- C. obesity
- D. marasmus.

40. Monica had the following items in her handbag. Which one can she use as a cosmetic?

- A. Tie
- B. Socks
- C. Belt
- D. Lipstick.

41. A child was seen to have seizures, dizziness, temporary confusion and loss of awareness. Which disease was she

likely suffering from?

- A. Epilepsy
- B. Diabetes
- C. Kwashiorkor
- D. Malaria.

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42. Halley wanted to do some shopping for his home. He had to prepare a budget. He had to consider the following factors **except**
- A. money available
 - B. buying the mostly needed items
 - C. consider saving
 - D. buying his favourite gift.
43. Which one of the following is a source of iodine?
- A. Beans
 - B. Fish
 - C. Millet
 - D. Sugar.
44. Which one of the following is the commonly used means of storing milk?
- A. Refrigeration
 - B. Using a tin
 - C. Sun drying
 - D. Using ash.
45. Which one of the following is a safety gear?
- A. Belt
 - B. Cap
 - C. Googles
 - D. Earrings.
46. The following are examples of fruits **except**
- A. onions
 - B. pawpaw
 - C. bananas
 - D. avocado.

47. The following are fuels used at home. Which one is **not**?
- A. Firewood
 - B. Water
 - C. Gas
 - D. Charcoal.
48. Tiffany's mother wanted to do a meal planning. Which one of the following will she **not** consider?
- A. Amount of money available.
 - B. Number of family members.
 - C. Variety in the diet.
 - D. Amount of water to be used.
49. Which of the following foods can be stewed?
- A. Tea
 - B. Meat
 - C. Pancakes
 - D. Chips.
50. What is the name of the tool below?



- A. Bodkin
- B. Thimble
- C. Needle
- D. Scissors

SIGNAL/SCIE/GR.6

SIGNAL EXAMS 2022

Kenya Primary School Education Assessment MATHEMATICS

Time: 1 hour 20 minutes

Instructions to the candidates (Please 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 an ordinary pencil.
5. Confirm that the answer sheet that you have been provided with has the following:
YOUR ASSESSMENT NUMBER
YOUR NAME
NAME OF YOUR SCHOOL
NAME OF SUBJECT
6. Do not make any marks outside the boxes.
7. Keep the sheet as clean as possible and do not fold it.
8. For each of the questions 1 – 30, four choices are given. The choices are lettered A, B, C and D. In each case, only **ONE** of the four choices is correct. Choose the **correct** answer from the choices.
9. 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:

9. Round off 5612 to the nearest tens.

- A. 5612
- B. 5600
- C. 5610
- D. 5700

The correct answer is C. (5610)

On the Answer Sheet:

In the set of boxes numbered 9, draw a **dark line** inside the box with the letter C printed in it as indicated below.

9. [A] [B] [C] [D]

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

This question paper consists of 8 printed pages

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Signal Maths Gr. 6/ 2022

1. What is seven hundred and seventy thousand and seven written in figures?
A. 777707
B. 707777
C. 777007
D. 770707
2. What is the place value of digit 6 in the number 83.0764?
A. Tenths
B. Hundredths
C. Hundreds.
D. Thousandths
3. Convert 0.75 into a fraction in its simplest form.
A. $\frac{2}{3}$
B. $\frac{3}{4}$
C. $\frac{4}{10}$
D. $\frac{1}{2}$
4. Work out: $\sqrt{5\frac{4}{9}}$
A. $\frac{7}{3}$
B. $3\frac{1}{2}$
C. $4\frac{2}{3}$
D. $2\frac{1}{3}$
5. Jonah had 8 litres of milk. He sold 3.27 litres. How many litres of milk did he remain with?
A. 4.573L
B. 5.684 L
C. 4.73L
D. 5.573L

6. Round off 689856 to the nearest thousand.

- A. 780000
- B. 690000
- C. 689000
- D. 789000

7. Arrange the fractions $\frac{2}{3}$, $\frac{5}{6}$, $\frac{1}{2}$ and $\frac{3}{4}$ in descending order.

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

8. What is the sum of the square of 13 and the square root of 289?

- A. 286
- B. 252
- C. 169
- D. 186

9. What is the GCD of 24, 30 and 36?

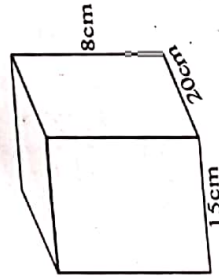
- A. 6
- B. 12
- C. 24
- D. 18

10. What is the reciprocal of $15\frac{1}{6}$?

- A. $\frac{6}{75}$
- B. $\frac{6}{15}$
- C. $1\frac{6}{15}$
- D. $\frac{6}{91}$

11. A company produced 534 cartons of milk. If each carton had 15 packets, how many packets of milk were in those cartons altogether?
A. 519
B. 5490
C. 8010
D. 5090
12. A shopkeeper had 36 kilograms of sugar. He packed all the sugar into $\frac{1}{4}$ kilogram packets. How many packets did he pack altogether?
A. 96
B. 144
C. 9
D. 32
13. Work out: $3510 \div 13 =$
A. 270
B. 30
C. 207
D. 27
14. How many 250ml packets can be packed from $8\frac{1}{2}$ litres of juice?
A. 36
B. 34
C. 58
D. 42

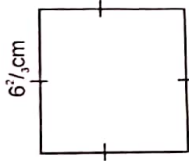
15. Calculate the volume of the figure below.



- A. 43 cm^3
B. 240 cm^3
C. 24000 cm^3
D. 2400 cm^3

16. What is the value of; $12 \times 4 + 10 - 22$?
- A. 26
B. 36
C. 48
D. 25

17. What is the area of the square below?



- A. $9\frac{4}{44}$ cm²
B. $4\frac{9}{44}$ cm²
C. $44\frac{4}{9}$ cm²
D. $36\frac{4}{9}$ cm²

18. Convert $\frac{4}{5}$ as a percentage
- A. 45%
B. 80%
C. 25%
D. 60%
19. Round off 76.758 to two decimal places.
- A. 77.00
B. 76.80
C. 76.76
D. 77.80
20. What is the sum of the next two numbers in the pattern?
4, 9, 16, 25, _____, _____
- A. 36
B. 64
C. 100
D. 85
21. Akhan covered a distance of 35km 48m.
What distance in metres did he cover?
- A. 3548m
B. 35048m
C. 35480m
D. 305408m

22. Ken had 12.5m of sugarcane. Jane had 16.08m of sugarcane and Paul had 15m of sugarcane. How many meters did they have altogether?
 A. 43.58m
 B. 31.68m
 C. 53.43m
 D. 53.48m

23. Work out:

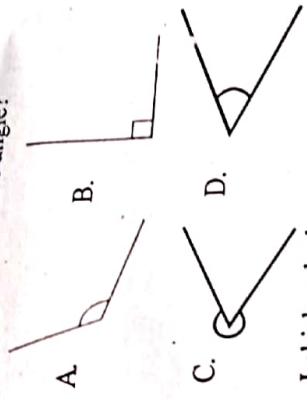
Sh	cts
14	45
×	7

- A. Sh 101 315cts
 B. Sh 98 15cts
 C. Sh 101 15 cts
 D. Sh 98 15cts

24. John had 39kg 240g of wheat flour. If he divided it into four equal bags. What was the mass of each bag?

- A. 9kg 3240g
 B. 10kg 240g
 C. 8kg 320g
 D. 9kg 810g

25. Which of the following figures represents an obtuse angle?



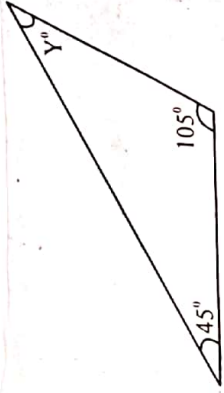
26. Lekishon had y mangoes. He ate three of the mangoes and gave one to his sister. He was left with eight mangoes. How many mangoes was he having at the beginning?

- A. 5
 B. 16
 C. 12
 D. 10

Working Space

27. A trader bought a basin for Sh 180. He later sold it and made a loss of Sh 25. What was the selling price of the basin?
- A. Sh 165.00
 - B. Sh 205.00
 - C. Sh 320.00
 - D. Sh 185.00

28. Calculate the size of angle y in the figure below.

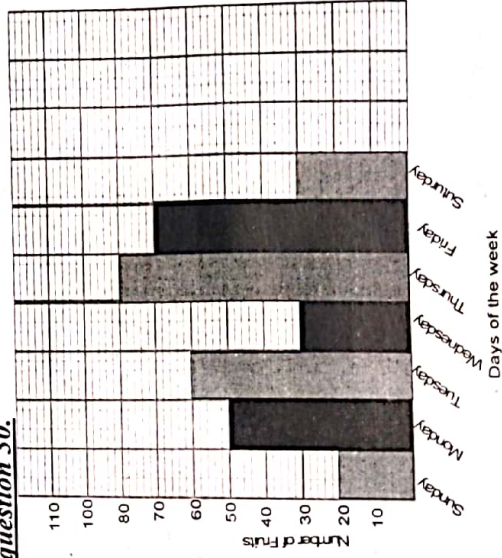


- A. 60°
- B. 30°
- C. 180°
- D. 150°

29. What is the product of faces and vertices of a cube?

- A. 24
- B. 72
- C. 14
- D. 48

The bar graph below shows the number of fruits sold by a vendor in one week. Study it and answer question 30.



30. What was the total number of fruits sold that week?

- A. 250
- B. 310
- C. 280
- D. 340