



STARLIGHT ASSESSMENT TEST JUNIOR SCHOOL ASSESSMENT

ABZ001 - 25

GRADE 9 2025 - MATHEMATICS -

Time: 1hr 30min

NAME: _____
SCHOOL: _____
ADM NO. _____ DATE: _____

Instructions:

- Write your name, school, admission number and date in the spaces provided above.
- Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

Questions	Maximum Score	Student's Score	Performance Scale
1 - 20	50		

1. Work out

(1mk)

a) $(-6) + (4) + (3)$

2. What is the value of;

(2mks)

$$2\frac{1}{2} + \frac{3}{4} + 1\frac{2}{3}$$

3. Express $11\frac{1}{4}$ as a decimal (2mks)

4. Round off 18.786359 to the nearest thousandth. (2mks)

5. Express 0.00734 in standard form. (2mks)

6. $1.4^2 + 14.4 \div 2 - 3.6$ (3mks)

7. Find the square of 8.704 (3mks)

8. The number of girls in a class is 24 while that of boys is 36. Express the ratio of girls to that of the total number in a class. (2mks)

9. The price of a TV decreased from sh.16 000 to sh.12 000. What was the percentage decrease. (2mks)

10. A bus consumes 12 litres of petrol in 84km of journey. How many litres would it consume in 126km? (2mks)

13. Solve the following simultaneous equation.

$$3a - 2b = 7$$

$$2a + b = 7$$

(3mks)

11. What is the simplest form of (3mks)

$$\frac{xt - yt}{ax - ay}$$

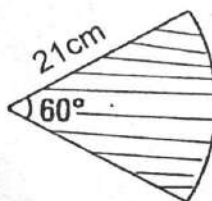
12. If $a = -1$, $b = 4$, $c = 2$ what is the value of

$$\frac{a + b^2}{c^2 + 1}?$$

(2mks)

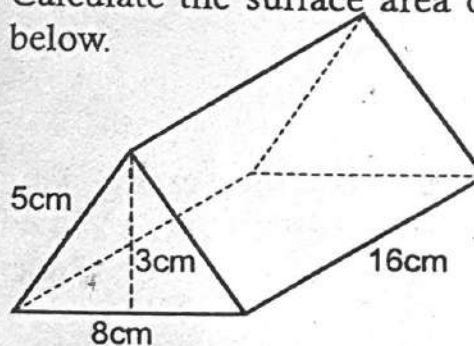
14. What is the area of the sector below?

(3mks)



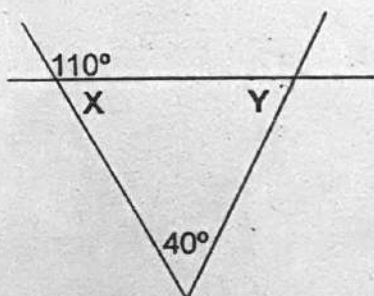
15. Calculate the surface area of the solid below.

(3mks)



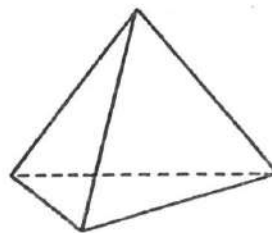
16. Hassan deposited sh.160 000 in a commercial bank that pays interest at the rate of 8% p.a. How much interest did the money earn after two years?

17. What is the value of the angled marked Y in the diagram below? (3mks)



18. The length of a road measures 2.5km. Drawn on map measures 5cm. What is the scale used? (3mks)

19. The figure below shows a solid.



What is the sum of edges, faces and vertices? (2mks)

20. Njau tossed a coin 15 times. It was found that the probability of getting the head was $\frac{3}{5}$. What was the probability of getting the tail? (2mks)



STARLIGHT ASSESSMENT TEST JUNIOR SCHOOL ASSESSMENT

ABZ001 - 25

GRADE 9 2025

Time: 1hr 15min

- ENGLISH -

NAME: _____

SCHOOL: _____

ADM NO. _____ DATE: _____

Instructions:

- Write your name, school, admission number and date in the spaces provided above.
- Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

Questions	Maximum Score	Student's Score	Performance Scale
1 - 25	50		

A. Read the dialogue below and answer questions that follow

Auma: Hello, Otieno.

Otieno: Hello Auma.

Auma: I am ringing to tell you that I have not received your letter yet.

Otieno: What is happening now? That letter was posted early enough.

Auma: I wish you had used the fax or even sent an email. You've always told me that these are faster methods of sending messages.

Otieno: I am sorry about the delay, I'll send an email tomorrow. Nowadays I have learnt how to surf the net and to use the computer for other things.

Auma: How does one surf the net?

Otieno: It is very easy. You only require a computer that is connected to the Internet, then visit a particular website by selecting their web address. From the website you can get almost any kind of information you may need.

Auma: I will also learn how to do it. I cannot continue relying on letters all the time when faster methods of communication exist.

Otieno: That's a good idea. It is easy to learn.

Auma: Thank you.

Auma: Bye

1. Why did Otieno call Auma? (1mk)

2. Why did Auma's letter delay? (1mk)

3. Where do you get information in the Internet? (1mk)

4. Which fast method of communication does one use a phone to send the message? (1mk)

5. Apart from communication what else can a computer help you to do? (1mk)

B. Read the passage below and answer questions that follow.

A Praying Mantis is a predatory insect that preys on the insects such as beetles, butterflies, spiders, crickets, grasshopper and other mantises. The name 'Mantis' comes from the Greek word 'prophet' or soothsayers, also seizes and eat small tree frogs, lizards, mice and small humming birds. The Praying Mantis usually rest on a leaf or a tree branch while holding its front legs as if in prayers.

Camouflaged on a leaf or a stem, the praying Mantis lies in wait for an unsuspecting prey to come close enough. It then strikes the prey with its strong arm like forelegs which have sharp spines and hooks that grasp and hold the prey. Then the Mantis bites to paralyse the prey before eating it while it is still alive! Mantis always start eating from the neck to make sure that the prey does not struggle to be free.

The Praying Mantis has a triangular-shaped head with large compound eyes which can detect the slightest movement up to sixty feet away! They are the only insects that can turn their heads a full 180° angle. The biggest Praying Mantis are the Tenoderaa and the Archimantis, which are about fifteen centimetres in length. The smallest are the Bolbe Pygmaea which are only one centimetre long.

A female mantis lay twelve to four hundred eggs that are attached to trees and shrubs. The female will sometimes eat her own mate but the male is able to continues mating with the female even after its head and brain have been eaten. When small matises hatch, they eat each other!

6. What is unique about the Praying Mantis? (1mk)

7. Mention some of the preys of the Praying Mantis according to the passage. (1mk)
a) _____ b) _____
8. The name 'Mantis' originates from which country? _____ (1mk)
9. What happens to the male Mantis during mating? (2mks)

10. The praying Mantis is a 'super predator'. Justify this statement according to the pasage. (2mks)

C. Read the passage below and answer questions that follow.

Kenya is a starving nation, the government concedes and had declared the current food crisis national emergency.

A third of the nation's 10 million people are grappling with hunger. Among them are 1.5 million children falling under the school feeding programme and 2.5 million suffering from life threatening medical conditions including HIV and AIDS.

An inter-ministerial committee has also been set up to immediately start working out the modalities of executing the national emergency that will entail taking extra-ordinary measures to get food to the people.

This crisis, blamed on drought, post-election violence and unfavourable global economic trends, has been skyrocketing food and energy prices.

The decision that allows government to divert money or even suspend other ongoing programme as well as use of such groups as the military for logistical support, was reached at a food security committee meeting chaired by the president.

Among other things discussed, the meeting agreed to the importation of another five million bags of maize grain.

Kenyans have confronted the government officials over the high cost of food they feel the government is not doing enough, this has resulted to frustration among many Kenyans. The food crisis is another headache for the government, coming against the back drop of a looming teacher' strike over pay, rising public cynicism against political leaders, the contentious new law encroaching on media freedom and a battle for the policy implementation among the main coalition partners.

11. Why has the current food shortage been declared a national emergency? (2mks)

12. How many people starving in Kenya? (1mk)

13. What is the work of the inter-ministerial committee (1mk)

14. Why has the price of food and energy gone up? (1mk)

15. What is the school feeding programme? (1mk)

16. Make notes on the problems the government is facing. (4mks)

D. Grammar

17. Use the correct form of the auxilliary verb in bracket to complete the sentences. (3mks)
 - a) Ahmed _____ not know what caused the fire. (do)
 - b) We _____ ready to recite the poem. (be)
 - c) The company _____ previously been closed down for pollution. (have)
18. Choose the word that has a different pronunciation from the highlighted letters. (3mks)
 - a) thin thanks this north _____
 - b) wring what weather way _____
 - c) bird drop badge wide _____
19. Punctuate the following sentences correctly. (3mks)
 - a) our dog rex is fond of chasing its tail

 - b) its alex whose car broke down

 - c) what is the name of your teacher of english

20. Use the correct adverb to complete the following sentences. (3mks)
 - a) The family felt _____ disappointed when they learn their son escaped from the rehabilitation centre.
 - b) Brian's condition is likely to deteriorate . He _____ follow his doctor's advice.
 - c) Eric finds it hard to avoid alcohol. He is _____ addicted to it.

E. Oral Literature

A long time ago the Mongoose and the Mouse were friends. They lived near the Nyando river. The two spent most of their time fishing.

One day, however, during the rainy season there were heavy floods. The river was so flooded that their boats capsized and it was completely destroyed. The two could not fish any more. Food was very expensive and they could not afford to buy it.

The two went to the market and bought a large cassava. They were to make it into a boat. Mouse was very cunning, he wanted to dig out the cassava all by himself. He therefore asked the Mongoose to go and fetch firewood. Mouse ate all the cassava pieces since he was very hungry. The inside of the boat was very thin but the Mouse told him 'the thinner the walls of the canoe the better. It is lighter and will float better.

The two friends decided to go fishing since the water was calm. The Mongoose was able to catch a number of fish. He ate one after the other until all of them were gone. Mouse did not feed satisfied, he started eating the walls of the boat. After eating so much the water entered into the boat and the boat capsized.

Mouse was very scared. He swam away without alerting the Mongoose. The cold water woke up the Mongoose. He almost drowned but struggled to get the bank of the river. That's how the two animals became enemies. The Mongoose keeps looking for the Mouse for revenge.

21. Identify and illustrate the genre of oral narratives this story falls under. (2mks)

22. Explain one character trait of the mouse. (2mks)

23. Identify one stylistic device used in the story. (2mks)

F. Poetry

24. Define the following terms as used in poetry (3mks)

a) Alliteration

b) Assonance

c) Consonance

25. If you were reciting a poem in a music festival, how would you make it lively? (2mks)

a) _____

b) _____



STARLIGHT ASSESSMENT TEST JUNIOR SCHOOL ASSESSMENT

ABZ001 - 25

GREDI YA 9 2025
- KISWAHILI -

Muda: Saa 1 15dakika

JINA: _____

SHULE: _____

NAMBARI YA USAJILI: _____

TAREHE: _____

Maagizo:

- Andika jina lako, la shule, nambari ya usajili na tarehe kwenye vihasho uliopewa.
- Jibu maswali yote kwenye karatasi hii.

MTAHINI PEKEE

Swali	Upeo wa alama	Alama ya mwanafunzi	Kiwango cha utendaji
1-5	50		

1. UFAHAMU

Soma habari ifuatayo kisha ujibu maswali.

Usalama ni uwepo wa amani bila tishio wala hatari yoyote. Kila mmoja hupenda kukaa palipo na usalama. Mtoto akiwekwa katika hali ya vurugu maisha yake huathirika vibaya. Yeye hukosa kujiamini na akiwa mbele ya watu **hugeuka bubu**. Ni rahisi kumtambua mtoto kama huyu shuleni. Mara nyingi hujitenga na shughuli wanazoshiriki wenzake hasa michezo, majadiliano na shughuli za vyama vya wanafunzi shuleni.

Ni muhimu kuelewa kuwa wakati mwingine, matendo ya mtu yanaweza kumsababishia utovu wa usalama. Mifano ni wale yanaojipalia makaa kwa kudandia magari yapitayo kwa kasi, kuchezea karibu na barabara au viziwa vya maji. Wengine huchezeana michezo inayowaweka katika hatari ya kujeruhiana.

Jukumu la kudumisha usalama halifai kuachiwa wazazi na walezi pekee. Lazima tujaliane maslahipopote tulipo. Ukuhisi kwamba unakabiliwa na tishio la aina yoyote, mjulishe mzazi, mwalimu au mtu mzima unayemthamini.

- Eleza maana ya usalama. (al 1)

- Ni jambo gani litafanyika kwa mtoto aliyelelewa kwa vurugu? (al 1)

- Taja shughuli tatu ambazo mtoto anayelelewa kwa vurugu atajitenga nazo katika shule. (al 3)
 - _____
 - _____
 - _____

- d) Ni mambo yapi ambayo ni tishio kwa usalama wa mtoto? (al 1)
- i) _____
- ii) _____
- iii) _____
- e) Msemo kujipalia makaa umetumika katika kifungu. Maana yake ni (al 3)
- f) Nijukumu la nani kudumisha usalama? (al 1)

2. UFUPISHO

Soma kifungu kifuatacho kisha ujibu maswali

Hakuna anayeamua kuzaliwa akiwa mtoto wa kike au wa kiume. Kwa msingi huo, si sawa kubaguana kwa msingi wa kijinsia. Tunafaa kusaidiana na kuheshimiana katika majukumu yetu ya kila siku.

Mara nyingi tumejikuta katika njia panda kwa kutaka kufuata zile itikadi ambazo hazitufaidi. Msimamo uliokuwapo zamani katika baadhi ya tamaduni kuwa mtoto hasa wa kike hakufaa kusoma si sawa. Kwa hakika walioshikilia mambo haya walikuwa na ubinafsi tu. Kimsingi tamaduni zetu hazikukataza yeyote kuelimika.

Zamani kulikuwa na fikra na imani kwamba kuna kazi ambazo zilihusishwa tu na jinsia moja. Kazi kama vile uuguzi ilidhaniwa kuwa ya wanawake tu. Ukweli ni kwamba kazi hiyo inafanywa na wanaume kwa wanawake na wote hufanya vizuri. Siku hizi utawapata wauguzi wa kiume na wa kike katika hospitali zetu.

Kazi ya udereva ilidhaniwa kuwa ya wanaume pekee. Kwa hakika si hata udereva tu, uendeshaji wa gari ulinasibishwa na wanaume pekee. Siku hizi kampuni mbalimbali zinawaajiri wanawake kwa wanaume kufanya kazi za udereva.

- a) Kifungu hiki kinahusu nini? (al 1)
- b) Majukumu ya kijinsia yalipotoshwa lini? (al 1)
- c) Itikadi ni nini? (al 1)
- d) Fupisha aya ya pili kwa maneno yasiozidi mia sitini. (al 3)

- e) Eleza maana ya msamiati huu uliotumika katika kifungu. (al 2)
- i) Jinsia - _____
- ii) Uguzi - _____
- f) Taja kazi aina mbili ambazo zilidhaniwa kufanywa na jinsia moja lakini sasa hivi zinafanywa na jinsia zote. (al 3)
- i) _____
- ii) _____

3. MATUMIZI YA LUGHA

Soma kifungu kifuatacho. Kina nafasi 1 mpaka 5. Kwa kila nafasi umepewa majibu manne hapo. Jaza kila pengo kwa kuchagua jawabu lifaalo zaidi. (al 5)

Gaicho alishirikia 1 michezo tofauti tukiwa shule ya upili. Michezo 2 alipenda sana ni kandanda ambaye pia huitwa 3 ni raga. 4 na timu ya mchezo wa kandanda alipoingia kidato cha kwanza. Alitia bidii na kuletea timu yetu ushindi. Alifahamu kuwa 5.

- | | | | |
|--------------------------------|----------------------------------|--------------------------------------|-----------------|
| 1. A. katika | B. kwa | C. kwenye | D. ndani ya |
| 2. A. ambazo | B. ambalo | C. ambayo | D. ambacho |
| 3. A. netiboli | B. gofu | C. jungwa | D. kabumbu |
| 4. A. Aliingia | B. Alijiunga | C. Alipenyeza | D. Alijihusisha |
| 5. A. aliye juu mngojee chini. | B. mtoto umleavyo nivyo akuavyo. | D. mtaka cha mvunguni sharti ainame. | |
| C. polepole ndio mwendo. | | | |

Jibu kila swali kulingana na maagizo uliyopewa.

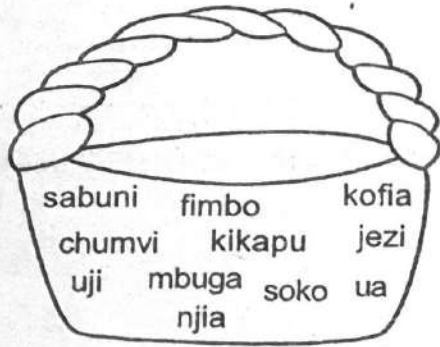
6. a) Andika sentensi mbili ukitumia viwakilishi vya pekee. (al 2)
- i) lenyewe

- ii) mwenyewe

- b) Jaza nafasi zilizoachwa kwa kutumia viwakilishi viulizi vifaavyo kwenye mabano.
- i) _____ zinatumiwa kuwa hukumu wahalifu wa makosa ya jinai. (al 1)
(gani, zipi, upi)
- ii) _____ alihusika katika uandishi wa habari zile. (lini, nini, nani) (al 1)
- c) Tambua vivumishi viashiria katika sentensi zifuatazo.
- i) Miti hii itapandwa kesho kutwa. _____ (al 1)
- ii) Swara huyu amewashinda simba kwa ujuzi. _____ (al 1)

d) Tambua nomino zilizoko katika ngeli ya I - ZI

(al 4)



7. a) Taja matumizi ya alama za mtajo.

(al 2)

b) Taja mavazi matatu yanayoaliwa na jinsia ya kike pekee.

(al 3)

5. FASIHI

a) Novela ni utungo wa kinathari katika fasihi andishi. Taja sifa tano za novela..

(al 5)

i) _____
ii) _____
iii) _____
iv) _____
v) _____

b) Ploti ni nini katika lugha ya fasihi?

(al 2)

c) Taja vipengele vitatu vya plot katika sanaa ya fasihi.

(al 3)

i) _____
ii) _____
iii) _____



STARLIGHT ASSESSMENT TEST JUNIOR SCHOOL ASSESSMENT

ABZ001 - 25

GRADE 9 2025

Time: 1hr 15min

- CREATIVE ARTS & SPORTS -

NAME: _____
SCHOOL: _____
ADM NO. _____ DATE: _____


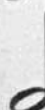

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- Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

Questions	Maximum Score	Student's Score	Performance Scale
1 - 16	50		

1. Write the French rhythm name for the music notes below. (3mks)

 - _____
 - _____
 - _____

2. Write the tonic arpeggio for the scale of G major. (1mk)

3. List any two middle distance races. (2mks)

(i) _____

(ii) _____

(4mks)

4. Explain the following time signatures.

$\frac{2}{4}$ - _____
 $\frac{4}{4}$ - _____

(4mks)

5. Define the following terms used in netball.

a) Marking

b) Pivoting

6. Name the pitches marked X and Y.

(2mks)



X - _____
Y - _____

7. Write down **two** ways of extending notes in music.

(2mks)

(i) _____
(ii) _____

8. List down **three** examples of tertiary colours.

(3mks)

(i) _____
(ii) _____
(iii) _____

9. Outline **three** element of colour.

(3mks)

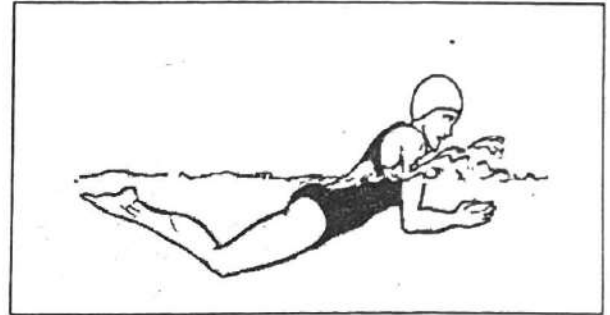
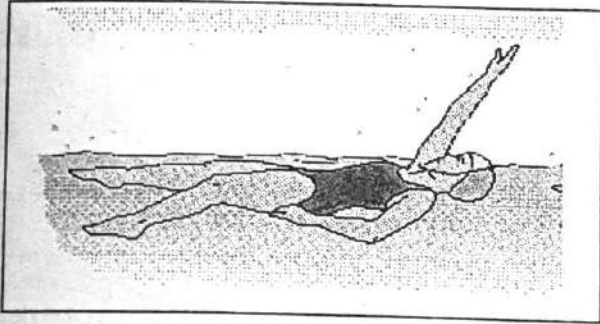
(i) _____
(ii) _____
(iii) _____

10. Write down **two** examples of complementary colours. (2mks)

(i) _____

(ii) _____

11. Identify the following techniques used in swimming. (2mks)



(i) _____

(ii) _____

12. List down **three** rules to be followed while swimming. (3mks)

(i) _____

(ii) _____

(iii) _____

13. Grade 8 learners wanted to prepare a play for drama festivals. List down three elements of play the should put in consideration. (3mks)

(i) _____

(ii) _____

(iii) _____

14. Construct C# major scale on a treble clef (6mks)

15. a) State **three** ways used to enhance message delivery when performing a verse. (3mks)

(i) _____

(ii) _____

(iii) _____

b) List down **three** elements of a play. (3mks)

(i) _____

(ii) _____

(iii) _____

16. Describe the following principle of Visual Arts. (4mks)

a) Dominance

b) Proportion



STARLIGHT ASSESSMENT TEST JUNIOR SCHOOL ASSESSMENT

ABZ001 - 25

GRADE 9 2025

Time: 1hr 15min

- AGRICULTURE & NUTRITION -

NAME: _____

SCHOOL: _____

ADM NO. _____ DATE: _____

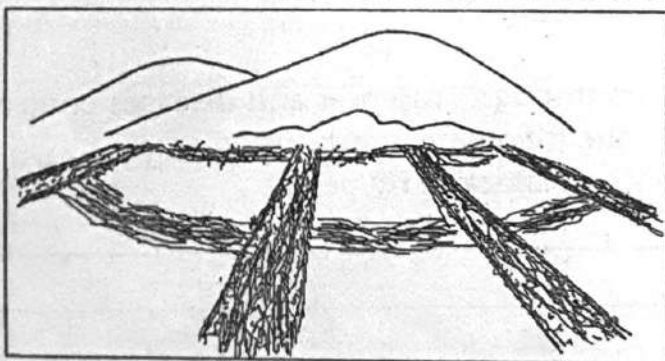
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FOR EXAMINER'S USE ONLY

Questions	Maximum Score	Student's Score	Performance Scale
1 - 12	50		

1. Elyes drew a method of soil conservation as shown below.



- a) What is the name of the method drawn above. (1mk)

- b) Name other **three** methods of conserving soil in agriculture. (3mks)

(i) _____

(ii) _____

(iii) _____

2. Highlight three ways of taking care of the water retention structures in the farm. (3mks)

(a) _____

(b) _____

(c) _____

3. a) Jembe was asked to state the role of kitchen and backyard garden in food production. List **three** roles he stated. (3mks)

(i) _____

(ii) _____

(iii) _____

b) Give **three** crops that can be grown in the Kitchen garden. (2mks)

(i) _____

(ii) _____

(iii) _____

4. a) What is poultry fold? (2mks)

b) Name **two** locally available materials for building poultry fold. (2mks)

(i) _____

(ii) _____

5. Mr. Muchelule took Grade 8 learners through crop pest and diseases control. After the lesson, he asked them to answer the following questions.

a) Give two signs of vegetables that are attacked by pests (2mks)

(i) _____

(ii) _____

b) List **three** signs of vegetables crops attacked by diseases. (2mks)

(i) _____

(ii) _____

6. a) Name **three** main process you would carry out when processing fish. (2mks)

(i) _____

(ii) _____

(iii) _____

b) Which fish process method is shown in the diagram below?

(1mk)



c) State **two** importance of dressing poultry carcass?

(3mks)

(i) _____

(ii) _____

(iii) _____

7. The removal of loose dirt from the kitchen surfaces involves various methods. Give **four** methods that are involved. (4mks)

(a) _____

(b) _____

(c) _____

(d) _____

8. a) Grade 8 learners used different seams to make clothes. State **two** factors they considered when choosing those seams. (2mks)

(i) _____

(ii) _____

b) Give **three** seams the learners might have used in clothing construction. (3mks)

(i) _____

(ii) _____

(iii) _____

9. Grade 8 learners had a project of innovating animal waterers. They did research using different resources and used the information they got to answer the following questions.

a) What is an animal waterer?

(2mks)

b) List **three** challenges of the existing animals waterers used by domestic animals in the community. (3mks)

(i) _____

(ii) _____

(iii) _____

c) Name **two** importance of using innovative waterer in animals rearing. (3mks)

(i) _____

(ii) _____

10. a) Highlight **three** agricultural support services that farmer can obtain through the use of ICT. (3mks)

(i) _____

(ii) _____

(iii) _____

b) Name **four** ethical issues in ICT. (3mks)

(i) _____

(ii) _____

(iii) _____

(iv) _____



STARLIGHT ASSESSMENT TEST

JUNIOR SCHOOL ASSESSMENT

ABZ001 - 25

GRADE 9 2025

Time: 1hr 15min

- INTEGRATED SCIENCE -

NAME: _____

SCHOOL: _____

ADM NO. _____ DATE: _____

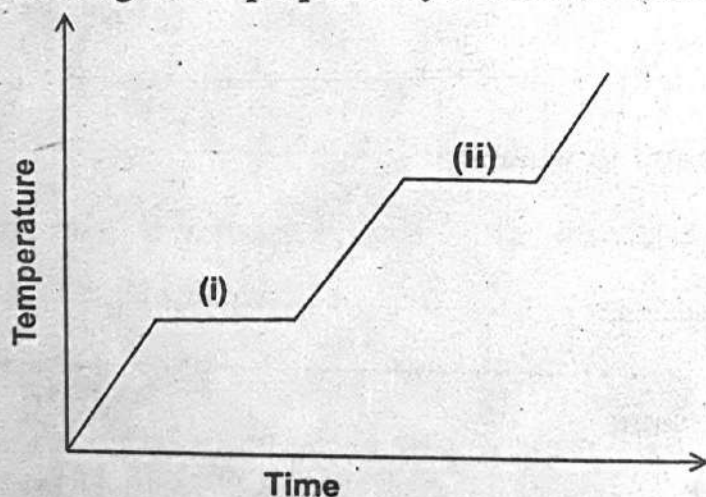
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FOR EXAMINER'S USE ONLY

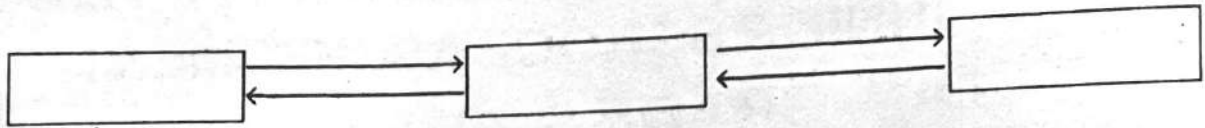
Questions	Maximum Score	Student's Score	Performance Scale
1 - 12	50		

1. Study the heating curve prepared by Madam Beatrice the integrated science teacher.



- Name the phases labelled (i) and (ii). (2mks)
(i) - _____
(ii) - _____
- State whether the heating curve is for pure or impure substance. (1mk)

c) In the space provided use a diagram to illustrate change of state of matter. (6mks)



d) Name laboratory equipments that can be used to (6mks)

- (i) Observe tiny things - _____
- (ii) Measure volume of liquids - _____
- (iii) Provide source of heat - _____

2. a) State two differences between an animals cell and plant cell.

b) What is the functions of the following parts of a plant cells? (4mks)

i) Cell wall

ii) Chloroplast

3. Name two elements that are found in water. (2mks)

i) _____

ii) _____

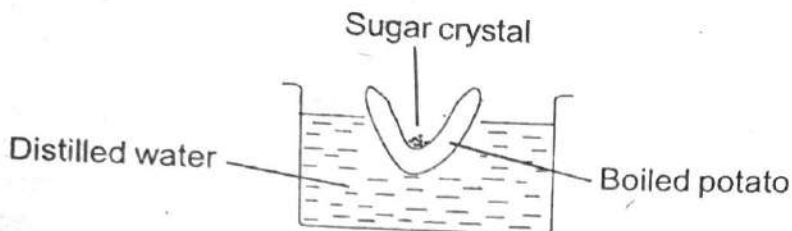
4. Using kinetic energy theory explain; (2mks)

i) why solids have fixed shape

ii) why gases are easily compressed.

5. Write down the symbols of the following elements (3mks)
- Calcium - _____
- Gold - _____
- Sodium - _____

6. Grade 8 learners carried out the experiment illustrated below



a) What were they investigating? (1mk)

b) After one hour what observation did they make? (2mks)

c) What was the reason for the observation made? (2mks)

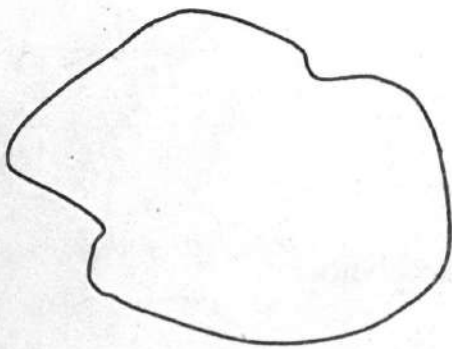
d) What is the main difference between diffusion and osmosis? (2mks)

7. List down the classes of fire that can be put out using the following extinguishers.

a) Form extinguishers (1mk)

b) Carbon dioxide extinguishers (1mk)

8. Calculate the area of the irregular shape drawn below.



9. a) State three characteristics of liquids as state of matter? (3mks)

(i) _____

(ii) _____

(iii) _____

b) Outline two gas examples. (3mks)

(i) _____

(ii) _____

10. List down three forms of energy. (3mks)

(i) _____

(ii) _____

(iii) _____

11. a) What is pressure? (1mk)

b) Which units do we use to measure pressure? (3mks)

12. List down three characteristics of animals (3mks)

(i) _____

(ii) _____

(iii) _____



STARLIGHT ASSESSMENT TEST

JUNIOR SCHOOL ASSESSMENT

GRADE 9 2025

– PRE-TECHNICAL STUDIES –

ABZ001 - 25

Time: 1hr 15min

NAME: _____
SCHOOL: _____
ADM NO. _____ DATE: _____

Instructions:

- Write your name, school, admission number and date in the spaces provided above.
- Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

Questions	Maximum Score	Student's Score	Performance Scale
1 – 8	50		

- Write down **four** methods of fighting fire at work environment. (4mks)
 - _____
 - _____
 - _____
 - _____
 - Give **three** reasons why it is important to observe fire safety in the work environment. (3mks)
 - _____
 - _____
 - _____
 - What are **two** common causes of data threat in the work environment. (2mks)
 - _____
 - _____

2. a) Define (2mks)
i) Computer software

ii) Entrepreneurship (2mks)

b) Name **three** factors you will consider when buying the digital device drawn below.



(i) _____
(ii) _____
(iii) _____

3. a) What is the meaning of the term consumer protection? (2mks)

b) List down **three** importance of consumer protection. (3mks)

(i) _____
(ii) _____
(iii) _____

c) State **two** ways the government of Kenya protects consumer. (2mks)

(i) _____
(ii) _____

4. a) Write down **three** forms of communication channels used in business. (3mks)
(i) _____
(ii) _____
(iii) _____

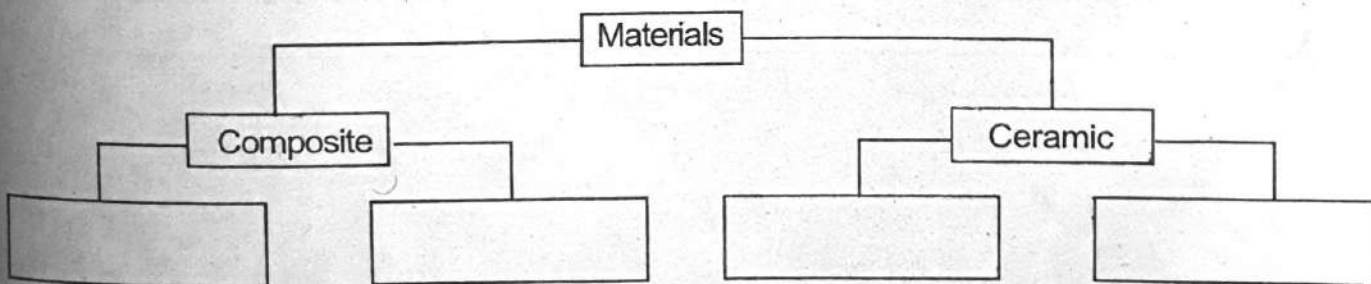
b) List down **two** examples of oral communication channel. (2mks)
(i) _____
(ii) _____

c) State **three** reasons you will choose written communication channel to pass information to headteacher of your school. (3mks)
(i) _____
(ii) _____
(iii) _____

5. a) Name the **three** types of computer software. (3mks)
(i) _____
(ii) _____
(iii) _____

b) Outline **three** most common examples of visual programming application. (3mks)
(i) _____
(ii) _____
(iii) _____

6. a) Fill in the chart drawn below. (4mks)



b) State **two** importance of composite materials used in the locality. (2mks)
(i) _____
(ii) _____

7. a) Name **two** example of saw used by carpenters to cut pieces of wood. (2mks)

(i) _____

(ii) _____

b) State **three** importance of cutting tools in the work environment. (3mks)

(i) _____

(ii) _____

(iii) _____

c) Write down **three** ways of caring and maintaining cutting tools. (2mks)

(i) _____

(ii) _____

(ii) _____

8. a) List down **three** factors that determine the size of production unit. (3mks)

(i) _____

(ii) _____

(ii) _____

b) State **three** importance of book keeping in entrepreneurship. (3mks)

(i) _____

(ii) _____

(ii) _____

c) Write **two** advantages of cash transaction. (2mks)

(i) _____

(ii) _____



STARLIGHT ASSESSMENT TEST

JUNIOR SCHOOL ASSESSMENT

GRADE 9 2025

- SOCIAL STUDIES -

ABZ001 - 25

Time: 1hr 15min

NAME: _____
SCHOOL: _____
ADM NO. _____ DATE: _____

Instructions:

- Write your name, school, admission number and date in the spaces provided above.
- Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

Questions	Maximum Score	Student's Score	Performance Scale
1 - 9	50		

- Grade 8 learners ~~used~~ learning resources to search for the components of the constitution of Kenya. Highlight **four** components they found out? (4mks)
 - _____
 - _____
 - _____
 - _____
- Mr. Nkirote is a government officer. He took Grade 8 learners through the three arms of government. After the discussion, he asked them to answer the following questions.
 - Name **three** arms of the government. (4mks)
 - _____
 - _____
 - _____
 - State **two** functions of legislature. (3mks)
 - _____
 - _____

(4mks)

iii) List **two** members of the senate house.

- (a) _____
- (b) _____

(4mks)

3. i) Highlight **four** characteristics of Mediterranean climate.

- (a) _____
- (b) _____
- (c) _____
- (d) _____

ii) List causes and effects of climate change on the environment.

(3mks)

- (a) _____
- (b) _____
- (c) _____

4. i) Name **four** methods of representing features on topographical maps.

(4mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____

ii) List **four** critical thinking skills in map reading and interpretation.

(3mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____

5. i) State **three** types of self esteem exhibited in day-to-day lives.

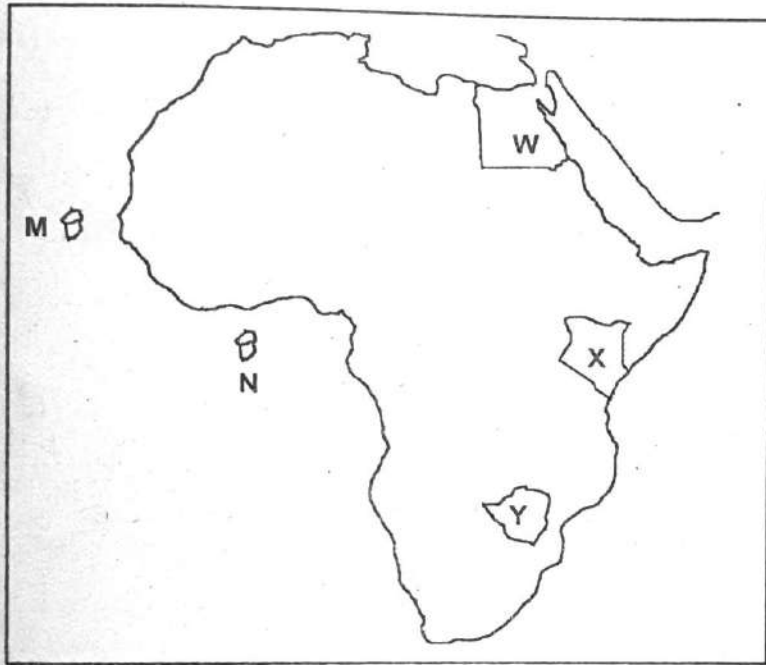
(4mks)

- (a) _____
- (b) _____
- (c) _____

ii) List **four** critical thinking skills in map reading and interpretation. (3mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____

Use the map of Africa to answer question 6.



6. i) Identify historic built environment found in the country marked; (3mks)

- (a) W - _____
- (b) X - _____
- (c) Y - _____

ii) What are the names of the country marked M and N? (3mks)

- (a) M - _____
- (b) N - _____

7. State **four** towns that developed along the coast of East Africa during early civilization. (4mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____

8. Highlight **five** causes of population growth in Africa.

(4mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____
- (e) _____

9. i) State causes of conflicts in the family.

(3mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____

ii) Name **three** peaceful methods of resolving conflicts in the family.

(3mks)

- (a) _____
- (b) _____
- (c) _____



STARLIGHT ASSESSMENT TEST
JUNIOR SCHOOL ASSESSMENT
GRADE 9 2025
- RELIGIOUS EDUCATION -

ABZ001 - 25

Time: 1hr 15min

NAME: _____
SCHOOL: _____
ADM NO. _____ DATE: _____

Instructions:

- a) Write your name, school, admission number and date in the spaces provided above.
- b) Answer all questions in this question paper.

FOR EXAMINER'S USE ONLY

	Questions	Maximum Score	Student's Score	Performance Scale
CRE	1 - 13	30		
IRE	1 - 13	30		

CHRISTIAN RELIGIOUS EDUCATION

- 1. Name two law books (2mks)
(a) _____ b) _____
- 2. "Do not take money from anyone by force." These words were said by John to the _____ (1mk)
- 3. Name **three** challenges that church face today in their mission work. (3mks)
(a) _____
(b) _____
(c) _____
- 4. Name **three** effects of drugs to an individual (3mks)
(a) _____
(b) _____
(c) _____

5. Name **two** disciples of Jesus who were fishermen. (2mks)
(a) _____ b) _____
6. Name **two** morals value that help Christian overcome temptations. (2mks)
(a) _____
(b) _____
7. Name **two** promises given to Abraham by God. (2mks)
(a) _____
(b) _____
8. Name **two** lessons Christians learn from healing of Bartimaeus. (2mks)
(a) _____
(b) _____
9. Name **two** fruits of the Holy Spirit (2mks)
(a) _____
(b) _____
10. Name **three** causes of early pregnancy. (2mks)
(a) _____
(b) _____
(c) _____
11. Name **three** misuse of leisure. (3mks)
(a) _____
(b) _____
(c) _____
12. Which **two** reasons made Pharisees accuse Jesus of blasphemy? (2mks)
(a) _____
(b) _____
13. Prophet Isaiah described Jesus as (3mks)
(a) _____
(b) _____
(c) _____
14. The first people to see baby Jesus were the _____ (1mk)

ISLAMIC RELIGIOUS EDUCATION

1. Write the prophets of Allah to whom the following Holy Books were revealed to.
 - a) Injiil - _____ (3mks)
 - b) Suhuf - _____
 - c) Zabur - _____

2. Which kind of message did the holy Qur'an correct in the previous holy scripture? (1mk)

3. The holy Qur'an was revealed in small portions for a period of 23 years. Give **three** reasons for this? (3mks)
 - a) _____
 - b) _____
 - c) _____

4. Give **two** reasons why prophet Muhammad (S.A.W) spent most of his time in Cave Hira? (2mks)
 - a) _____
 - b) _____

5. The following are verses 7, 8, 9 and 10 of Surah Ad-Dhuha.
 - (i) *Fa ammal yatiima falaa taqhar*
 - (ii) *Wawajadaka dhwaalan fahadaa*
 - (iii) *Wa ammaa saa-ila falaa tanhar*
 - (iv) *Wawajadaka a'aailan fa-aghnaa*Arrange them in the **correct** order as revealed. (4mks)
Verse 7: _____
Verse 8: _____
Verse 9: _____
Verse 10: _____

6. "Laa uqsimu Bihaadhal Balad" meaning "I swear by this city." (A verse and its translation from surah Al-Balad).
 - a) Who is swearing in this verse? _____ (1mk)
 - b) Which city is he swearing by? _____ (1mk)

7. Explain the function of the following parts of Hadith. (3mks)
 - a) IsNad _____
 - b) Matni _____
 - c) Rawi _____

8. How many Hadith Qudsi do we have in the ulumul Hadith? _____ (1mk)

9. Write down the message of Tawheed as stated in Kalima. (1mk)

10. Briefly explain how the following types of shirk are manifested in people. (3mks)

a) Shirk Al-khafi _____

b) Shirk Akbar _____

c) Shirk Asghar _____

11. Tawheed leads people to _____ and shirk lead people to _____ on the last day. (2mks)

12. The _____ leads Muslims in swalah and he is followed by the _____ in the congregational prayer. (2mks)

13. Name the **three** daily obligatory prayers that have four rakaat each. (3mks)

a) _____

b) _____

c) _____

STARLIGHT ASSESSMENT TEST

JUNIOR SCHOOL ASSESSMENT

GRADE 9 2025

– MARKING SCHEME –

MATHS

1. (+1) or 1
2. $3\frac{5}{11}$
3. 11.25
4. 18.786
5. 7.34×10^{-3}
6. 5.56
7. 75.759616
8. 2 : 5
9. 25%
10. 18 litres
11. $\left(\frac{t}{a}\right)$
12. $\frac{9}{14}$
13. $x = 3y = 1$
14. 1617cm^2
15. 312cm^2
16. Sh.256 000
17. 70°
18. 1:50 000
19. 14
20. $\frac{2}{5}$

ENGLISH

1. To inform her that he had not received her letter yet.
2. She posted the letter which is a slow method of communication.
3. From the website.
4. The email
5. Searching for information
6. They are the only insects that can turn their head a full 180° angle.
7. Spiders, crickets, lizards, humming birds and small tree frogs. (or any relevant answer)
8. Greece
9. The female sometimes eat the male but the male is able to continue mating with the female even after its head and brain have been eaten.
10. - Takes on prey larger than its own size like humming birds.
- It is able to paralyse its prey and eats its alive.
- The females eat the male during mating
- When small mantiss hatch, they eat each other.
11. A third of the nation's 10 million are grappling wit hunger including children and people with life threatening conditions.

12. A third of the nation's; 10 million
13. To work out the modalities of executing the national emergency that will entail taking extraordinary measure to get food to the people.
14. Due to drought, post election violence and unfavourable global economic trends.
15. A programme meant to feed learners while in school.
16. - A looming teacher's strike.
- Over pay
- Food crisis
- Rising public cynicism against political leaders
- The contentious new law encroaching on media freedom.
- A battle for the control of policy implementation.
(Learner should state the above points, numbered, italicized and must have a title)

17. a) does
b) are
c) has
18. a) thanks
b) wring
c) badge
19. a) Our dog Rex is fond of chasing its tail.
b) It's Alex whose car broke down.
c) What's the name of your English teacher?

20. a) very
b) never
c) completely
21. Aetiological/explanatory narrative. It explains how the mongoose and mouse became enemies.
22. The mouse is cunning. He tricked the mongoose into going to fetch firewood because he wanted to dig out the cassava by himself.
23. Opening formulae; once upon a time. (or any relevant answer)
24. a) Repetition of initial consonant sounds in words in close proximity in a line.
b) Repetition of vowel sounds in words close to each other in a line
c) Repetition of final consonant sounds in words in close proximity in a line
25. - Use of gestures.
- Use correct facial expression.
(or any relevant answer)

KISWAHILI

UFAHAMU

- a) Uwepo wa amani, bila tishio wala hatari yoyote
- b) Maisha, yake yataathirika vibaya
- c) - Michezo
- Majadiliano
- Vyama vya wanafunzi shuleni
- d) - Kuchezea pale yanapopita magari.
- Kudandia magari yanayopita kwa kasi.
- Kucheza michezo hatari
- Kucheza karibu na visima vya maji.

UFUPISHO

- a) (Tathmini mwanafunzi kulingana na maelezo yake)
- b) Zamani za kale
- c) Msimamo mkali kuhusu jambo
- d) (Mwalimu atathmini mwanafunzi kulingana na jinsi alivyojieleza)
- e) i) hali ya kuwa mke na mume
ii) shughuli ya kuhudumia wagonjwa
- f) i) udereva
ii) uuguzi

SARUFI

1. A 2. C 3. D 4. B 5. D
6. a) i) } Sentensi sanifu
ii) }
- b) i) zipi
ii) nani
- c) i) hii
ii) huyu
- d) sabuni/fimbo/kofia/mbuga/njia
7. a) - Kunukuu usemi halisi
- Kuonyesha kuwa neno lina maana tofauti na inayorejelewa
- Kufungia anwani za kazi za kisanaa.
b) - Sidiria/Kanchiri
- Rinda
- Blauzi
- Sketi
- 4a) - Huwa fupi
- Wahusika wake ni wachache.
- Muundo wake ni sahili
- Mandhari yake ni finyu
- Mandhari yake ni machache
- b) - Ploti ni mfuatano/mtiririko wa matumio katika kazi ya fasihi.
- c) - Taharuki
- Matarajio
- Mgogoro
- Ukubali tu
- Udodoshaji wa matukio/maelezo
- Kusababishana kwa matukio.

INTEGRATED SCIENCE

- Melting
 - Boiling

b) Pure

c)

Solids $\xrightarrow{\text{melting}}$ Liquids $\xrightarrow{\text{Evaporation}}$ Gases

$\xleftarrow{\text{freezing}}$ $\xleftarrow{\text{Condensation}}$

 - Microscope
 - Burette/Pipette (or any relevant answer)
 - Bunsen Burner
- Plant cell has cell wall while animal cell don't
 - Plant cell has chloroplast animal cell don't;
 - Plant cell is regular in shape while animal cell is irregular
 - provide the cell shape
 - provide the green colouring
- Hydrogen
 - Oxygen
- Materials are closely packed they can't move freely.
 - Molecules are far apart this can freely move making it easily compressed.
- Calcium - Ca
 - Gold - Au
 - Sodium - Na
- Osmosis
 - The size of boiled potato remained the same.
 - Boiling of potato destroyed the semipermeable structure.
 - Diffusion does not take place through a semipermeable membrane while osmosis does.
- CDE
 - ABC
- $$A = \frac{1}{2}(\text{No. of halves}) + \text{No. of fulls}$$
- Have definite mass
 - Indefinite shape
 - Definite volume
 - Oxygen/Nitrogen/Steam/Smoke
- Heat

 - Electricity
 - Kinetic
 - Chemical
 - Sound
- Pressure is force exerted per unit area.
 - Pascals (Pa)
- They move

 - They remove waste
 - They breath

SOCIAL STUDIES

- The Bill of rights
 - Republic
 - Citizenship
 - Land and environment
 - Leadership and Integrity
 - Legislature
- Executive
 - Judiciary
 - Make laws
 - Debate issues of national importance.
 - Approves national budget
 - Controls government expenditure
 - Speaker
 - Senators
- Cool and wet winters
 - Rainfall is brought by westerly wind.
 - Average temperature is 10°C
 - Average rainfall is between 750mm -100mm per year.
 - Rainfall is experienced when the temperatures are low.
 - Deforestation
 - Industrialisation
 - Destruction of O zone layer
 - Increased use of fertilisers
- Contours
 - Form lines
 - Spot heights
 - Hachures
 - Trigonometric station
 - Bench marks
 - Observation
 - Analysis
 - Inferences
 - Communication
- Healthy self-esteem
 - High self-esteem
 - Low self-esteem
 - Happiness
 - Good grooming
 - Self respect
 - Humility
 - Good communication
- W - Pyramid in Giza
 - X - Fort Jesus
 - Y - Great Zimbabwe Ruins
 - M - Cape Verde
 - N - Sao Tome and Principe
- Mombasa
 - Dar-es-Salaam
 - Kilwa
 - Pate
 - Zanzibar
 - Pemba
- High percentage of people in reproductive age.
 - Good climatic conditions
 - Cultural factors

- Improved medical care.
 - Lack family planning practices
 - Religious factors
- Lack of proper family values.
 - Unemployment
 - Discrimination
 - Poverty
 - Mediation
 - Negotiation
 - Arbitration
 - Forgiveness
 - Reconciliation

AGRICULTURE & NUTRITION

- Trash line
 - Soil bunds
 - Grassed water ways
 - Strip cropping
 - Stone lines
- Putting fence around them.
 - Removing dirt.
 - Painting their walls.
- Production of fresh healthy foods
 - Saves money
 - Readily accessible
 - Spices
 - Herbs
 - Vegetables
- Structure used for housing poultry
 - Timber
 - Nails
 - Wiremesh
 - Hammer
 - Iron sheets
 - Cut off seedlings
 - Curling leaves
 - Punctured leaves
 - Rotting of plant parts
 - Wilting plants.
 - Black and brown spots
- Scaling
 - Gutting
 - Cleaning
 - Gutting
 - It add value to the meat
 - Quality of both fish and poultry products is increased hence prolonged shelf life
- Sweeping
 - Brushing
 - Dusting
 - Suction cleaning
- Type of fabric
 - Type of garment
 - The position of the seam on the garment.
 - Open seam
 - Plain seam
 - Overlaid seam
 - French seam
 - Run and fell seam

9. a) An equipment that is designed to improve the ease and efficiency at which drinking water is provided to an animal.
- b) - Lack of skills in handling the waterers.
- Poor placement of the waterers.
 - Use of poorly constructed waterers.
 - Provision of less spacious waterers for large number of animals.
- c) - They are economical and affordable.
- They are easy to operate and maintain.
10. a) - Weather forecasting
- Input supply
 - Extension services
 - Market information
 - Banking services
- b) - Personal privacy
- Copyright issues
 - Access rights
 - Harmful action
 - Piracy

PRE-TECHNICAL STUDIES

1. a) - Smothering.
- Interrupting
 - Starving
 - Cooling
- b) - Personal safety
- Avoid damage.
 - Self motivation
 - Prevent accidents.
 - Increases productivity
- c) - Virus
- Theft
 - Hacking
 - Weak passwords
2. a) i) Intangible applications in a computer that assist in operations.
- ii) The act of identifying business opportunity, putting capital in it then operate it.
- b) - Cost
- User need
 - Compatibility
 - Speed *(or any correct answer)*
3. a) The act of safe guarding people who use goods and services.
- b) - Control prices.
- Controls amount of quantity
 - Maintains standards
 - Prevent hoarding
- c) - Licensing
- Impromptu checks/ inspection
 - Standardization of goods (KBS)
4. a) - Audio visual channel
- Written channel
 - Oral channel
- b) - Face to face
- Lecturer
- c) - Evidence
- Provision of detailed information.
 - Confidentiality
5. a) - Microsoft Word
- Excel
 - Powerpoint
- b) - Scratch
- Microsoft make code
 - Code.org
 - SpriteBox
6. a) Composite
- Mud
 - Sandpaper *(or any other)*
- Ceramic
- Earthen
 - Stone ware *(or any other)*
- b) - Creation of employment
- Promote recreation
 - Improves appearance
7. a) - Tenon saw
- Hack saw *(or any other)*

- b) - Uniformly
- Accuracy
 - Avoid wastage
 - Prevent injuries
- c) - Sharpening
- Cleaning after ruse
 - Repairing handles
 - Proper storage
 - Use for the right job.
8. a) - Capital
- Availability of labour
 - Size of market
- b) - Accurate budgeting
- Reveal financial status of the business.
 - Help in tax payment
- c) - Simple and fast.
- Avoid additional charges

CREATIVE ART & SPORTS

1. - te or ti
- taa-aa-aa-aa
 - taa-aa
2. - G - B - D
3. - 400m
- 800m
 - 1500m
4. - 2 crochet beat in a bar.
- 4 crochet beat in a bar.
5. a) The technique of guarding on opponent and preventing them from receiving or passing the ball.
- b) The technique of turning around while one foot is grounded.
6. X - F
- Y - C
7. i) Using dots and ties
- ii) Adding extra notes
8. - Yellow - Orange
- Blue - Purple
 - Blue - Green
9. - Hue
- Intensity
 - Value
 - Tinting
10. - Red and Green
- Orange and Blue
11. i) Backstroke swimming
- ii) Breaststroke swimming
12. *(Mark for any relevant rule)*
- 1mk each*
13. - Theme
- Conflict
 - Props
 - Setting
 - Resolution
14. *(Mark for corrected constructed c# major scale)*

CHRISTIAN RELIGIOUS EDUCATION	ISLAMIC RELIGIOUS EDUCATION
<p>1. - Genesis/Exodus/Numbers/Leviticus/Deuteronomy</p> <p>2. Soldier</p> <p>3. - Cultural interferences - Political interferences - Lack of support - Insufficient funds</p> <p>4. - Poor health - Lack of concentration - School dropout (or any other correct)</p> <p>5. - John - James - Simon Peter</p> <p>6. - Honesty/Respect/Love/Responsibility</p> <p>7. - Many descendants - He would be made famous - Bless those who bless him and curse those who curse him.</p> <p>8. - Trust in Jesus healing power. - Be merciful to others. - Have personal relationship with God.</p> <p>9. Love/Joy/Peace/Kindness/Goodness (or any other correct)</p> <p>10. - Poverty - Child marriage - Sexual abuse - Poor parenting - Lack of education (or any other correct)</p> <p>11. - Idle talk - Drug abuse - Gambling - Unlawful group</p> <p>12. - They believed only God can forgive sin. - They did not believe Jesus Christ was God. - Pharisees did not understand the mission of Jesus.</p> <p>13. - Prince of peace - Wonderful counsellor - Mighty God - Eternal father</p> <p>14. Shepherds</p>	<p>1. a. Nabii Issa (A.S) b. Nabii Ibrahim (A.S) c. Nabii Daud(A.S)</p> <p>2. Message which had been distorted.</p> <p>3. a. To respond to some situations. b. The prophet to teach swahabs easily. c. For easy understanding d. For easy application e. For gradual application of the teachings.</p> <p>4. a. Meditation b. prayers c. To avoid social vices mostly practiced at that time.</p> <p>5. Verse 7: (ii) Verse 8: (iv) Verse 9: (i) Verse 10: (iiii)</p> <p>6. a. Allah (S.W.T) b. City of Makka</p> <p>7. a. The chain of transmitters; trace back to prophet. b. The main text; word of the prophet. c. Reporters of the Hadith</p> <p>8. 40 Hadith Qudsi</p> <p>9. LAA ILAHA ILLA LLAH</p> <p>10.a. Hidden. Being not satisfied with conditions of Ibaada. b. Major. praying to creatures other than Allah (S.W.T) c. Minor/Show off. Praying to Allah but only to please fellow men.</p> <p>11. paradise/janna; hellfire/jahannam</p> <p>12. imaam; ma'amum</p> <p>13.a. Swalat Dhuhr b. Swalat Asr c. Swalat Isha</p>

COMPOSITION/INSHA MARKING CRITERION

- The composition will be assessed according to the following general guidelines
- The maximum mark will be 20 and the minimum mark 01.
- Does the script show that the candidate can communicate accurately, fluently and imaginatively in English?

Accuracy (8 marks)	a) Correct tense and agreement of verbs (2 marks) c) Correct spelling (2marks)	b) Accurate use of vocabulary (2marks) d) Correct punctuation (2 marks)
Fluency (8 marks)	a) Work in correct order (2 marks) c) Correct spelling (2marks)	b) Sentence connected and paragraphs (2marks) d) Ideas developed in logic sequence (2 marks)
Imagination (4 marks)	a) Unusual but appropriate use of words and phrases (2 marks) b) Variety of structure (2marks)	

NB: Teachers are requested to scrutinize his marking scheme before use, it is worth.