COMPETENCY-BASED EDUCATION CBE

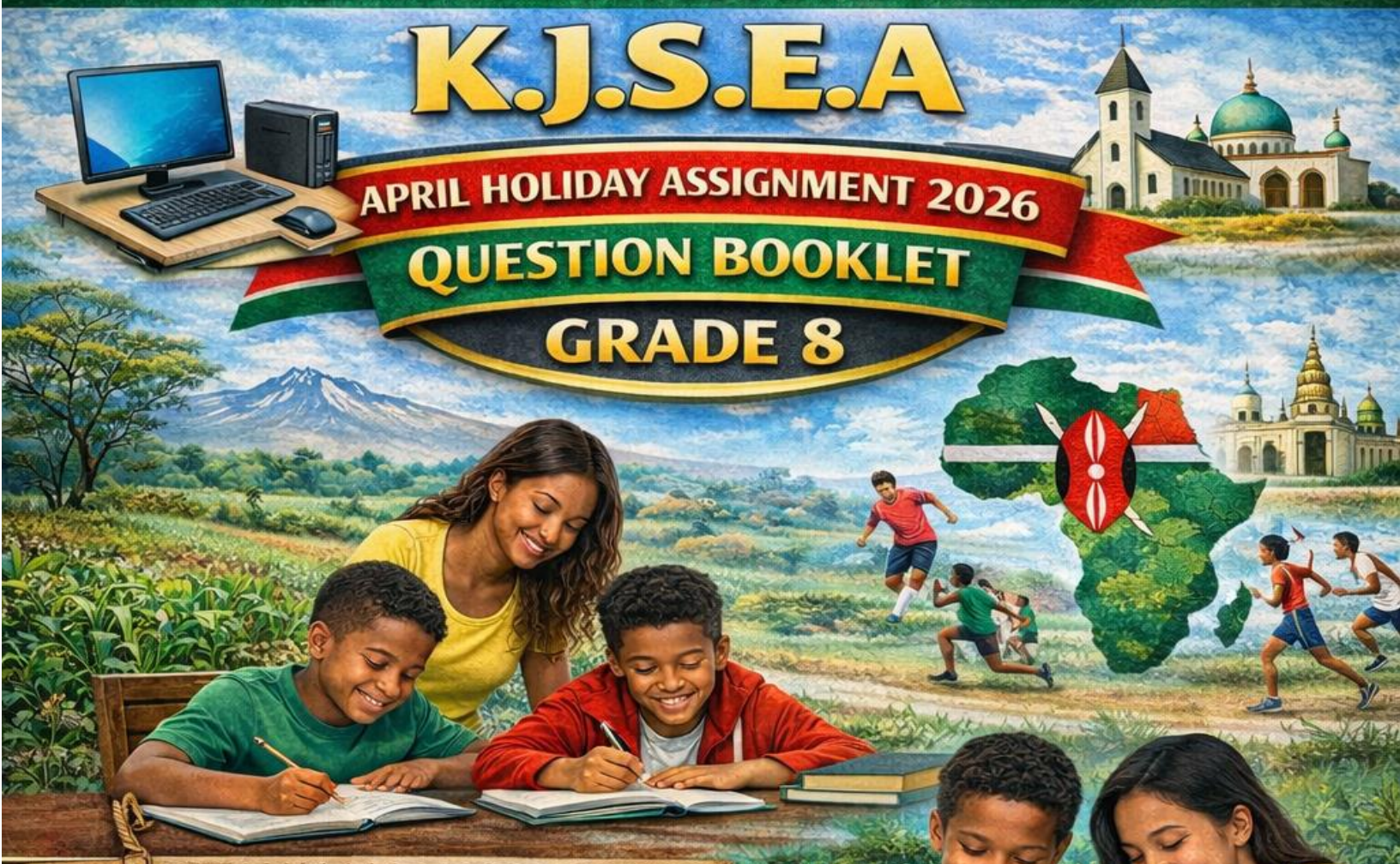
KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT

K.J.S.E.A

APRIL HOLIDAY ASSIGNMENT 2026

QUESTION BOOKLET

GRADE 8



THIS BOOKLET CONTAINS ASSIGMENTS ON:

- SOCIAL STUDIES
- KISWAHILI
- ISLAMIC RELIGIOUS EDUCATION
- HINDU RELIGIOUS EDUCATION
- CHRISTIAN RELIGIOUS EDUCATION
- INTEGRATED SCIENCE
- GERMAN
- ENGLISH
- FRENCH
- AGRICULTURE:
  - > PRETEGINICAL STUDIES
  - > MANDARIN CHINESE
  - > MANTIEMATICS

"Education is the bridge that takes you from where you are to where you want is."

AUTHORS: COMPETENCE KENYA EDUCATION GROUP

TABLE OF CONTENTS

1. Mathematics 3

2. English 11

3. Kiswahili 24

4. Integrated Science 33

5. Integrated Science Practical 38

6. Social Studies 42

7. Christian Religious Education 48

8. Islamic Religious Education 52

9. Hindu Religious Education 56

10. French 56

11. German 62

12. Agriculture 66

13. Creative Arts and Sports 71

14. Pre-Technical Studies 75

15. Mandarin..... 81

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

MATHEMATICS
TIME: 1 HOUR 40 MINUTES

SECTION A

1. To build and equip a Science laboratory, a school spent a total of 20,048,935 shillings. Write the amount of money spent by the school in words. (1 mark)

2. A carpenter made a table whose top was a square. The table top has an area of 1.5625 m². Use a mathematical table to determine the length of the table top. (2 marks)

3. In a certain town, the population of women is $\frac{4}{15}$, the population of men is $\frac{1}{3}$, while the rest are children.

   a) What fraction represents the children? (1 mark)

   b) If there are 36,000 more children than men, how many women are in the town? (2 marks)

4. Determine the value of $\frac{3}{2} \times 2\frac{3}{5} + ¼ - 10\frac{4}{5}$ (3 marks)

5. John estimated the length of a football pitch to be 101.05 metres. Express the estimated length to 3 significant figures. (1 mark)

6. An excavator operator took 3 hours to open up a drainage along a road 4 km long. At what rate was the operator working? (1 mark)

7. In a class, the ratio of girls to boys is 5:4 respectively.

   a) What fraction represents the number of boys? (1 mark)

   b) If the class has 20 boys, how many more girls than boys are in the class? (2 marks)

8. Due to an increase in the profit returns of a company, the salaries of employees were increased by 60%.
   a) Determine the ratio in which the salaries were increased. (2 marks)

   b) What is the new salary of an employee who was earning Ksh. 45,000 before the increase? (2 marks)

9. To repair a stretch of a road, 4 people are required to do the work in 18 days. If the work is to be done in 12 days, how many people will be required? (2 marks)

10. In Kong'oo's farm, there are cows, goats and sheep. The number of cows is 3 while that of sheep is 9. The number of goats could be less than or equal to that of sheep but more than that of cows.
    a) Using x to represent the number of goats, form a compound inequality to represent the above information. (2 marks)

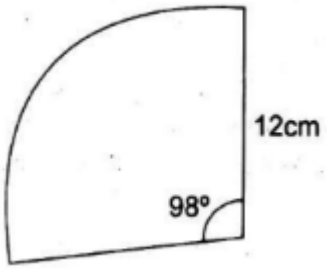
    b) Represent the inequality formed on a number line. (2 marks)

11. The length of a rectangular piece of land is (2x+2) m and the width is (x+4) m. What is the distance round the piece of land? Give your answer in factorised form. (2 marks)

12. Determine the value of yyy in the simultaneous equations: (2 marks)

$$2x-20y=24$$
$$3x + 18y = 36$$

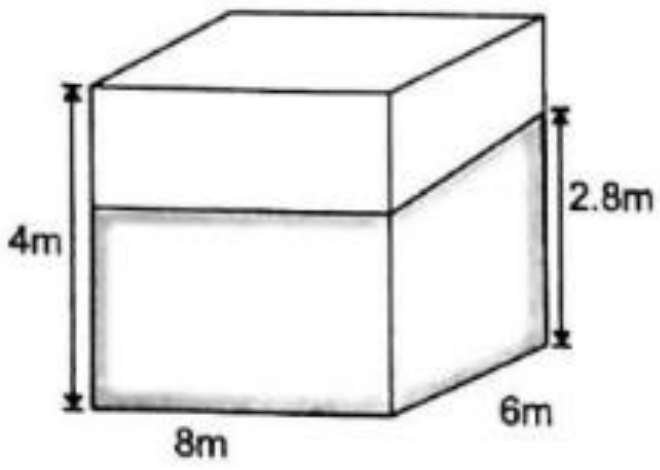
13. Cheptoo's piece of land is in the shape of a sector as shown below:



Calculate the area of the sector. (2 marks)

SECTION B

14. The figure below shows a closed rectangular water tank that a family uses to store water. The tank contains water to a height of 2.8 m.

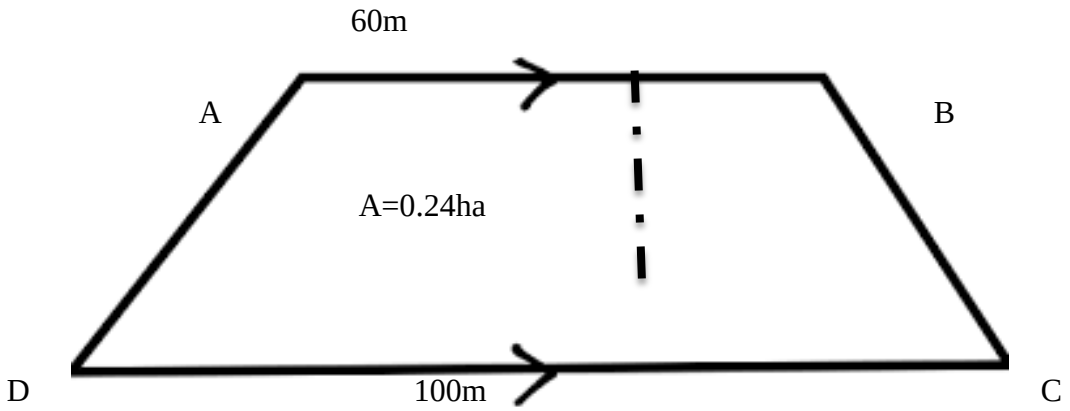


a) Calculate the volume of the tank. (1 mark)

b) How many litres of water are in the tank? (2 marks)

c) Calculate the total area of the material used to make the tank. (2 marks)

15. The figure below represents a playground for children in an estate. The playground is trapezium in shape with an area of 0.24 hectares.



a) Convert the area of the playground to square metres. (1 mark)

b) What is the height of the trapezium? (2 marks)

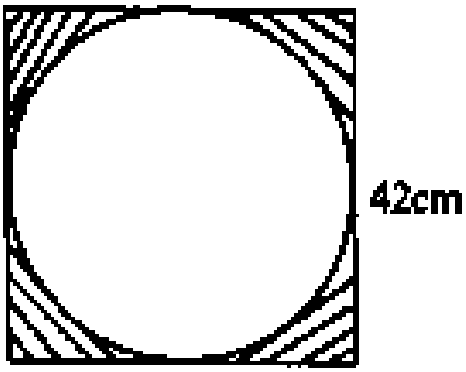
16. During the analysis of grade 6 midterm assessment, Opiyo used the table below to represent his scores in different learning areas:

Math	**Eng**	**Kisw**	**Int Scie**	**Agri**	**SST**
96	84	78	93	99	90

a) What was Opiyo's total score? (1 mark)

b) How many more degrees would represent Mathematics than Kiswahili if a pie chart was drawn to represent Opiyo's performance in the assessment? (3 marks)

17. A carpenter made a circular table top by cutting it off the corners of a square piece of wood. The radius of the circle is 42 cm.



a) What is the area of the circular table top that the carpenter made? (2 marks)

b) What is the total area of the pieces that were cut off from the corners of the square piece of wood? (2 marks)

18. Using a pair of compass and a ruler only:

a) Construct triangle ABC such that AB = 4.8 cm, BC = 6.5 cm and ∠ABC = 120°. (3 marks)

b) Measure the length of line AC. (1 mark)

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

ENGLISH
TIME: 1 HOUR 40 MINUTES

SECTION A: READING COMPREHENSION

Read the dialogue and answer questions 1–5:

Tourist: Good morning. What should I expect to see here at Lake Nakuru National Park?
Tour Guide: Good morning. This park is renowned for varieties of flamingos. There are also different kinds of wild animals.
Tourist: Wow, that sounds amazing! Are the flamingos here year-round?
Tour Guide: The flamingo population fluctuates depending on the water levels.
Tourist: What else should I expect to see?
Tour Guide: You will see the rhinos since there is a rhino sanctuary in the park where these endangered animals are conserved.
Tourist: That's fantastic. Are there any specific safety tips I should keep in mind while exploring the park?
Tour Guide: Yes, safety is very important. Always stay inside your vehicle when observing wildlife, and keep a safe distance from the animals.
Tourist: Thanks for the information and the safety tips. I'm looking forward to exploring the park!
Tour Guide: You're welcome! Have a great time at Lake Nakuru National Park!

1. What proof is there that the tourist had never been to Lake Nakuru National Park?

   _____

   _____

2. Write one word that means the same as *fluctuates* as used in the dialogue.

   _____

   _____

3. What affects the numbers of the flamingos at the park?

_____

_____

4. What is the purpose of the rhino sanctuary at the park?

_____

_____

5. Why was it important for the tourist to know the safety precautions?

_____

_____

Read the passage and answer questions 6–10:

The tortoise was dissatisfied with his speed. He envied the speed of the other animals, especially the birds'. He wished he were like them. He would fly wherever he wanted. One day, he pleaded with two ducks to teach him to fly. The ducks explained that it was impossible. However, the tortoise kept nagging them. The ducks offered to grant the tortoise his wish. They took hold of one end of a stick with their beaks and asked the tortoise to hold on to the middle with his mouth. They warned the tortoise not to talk. The tortoise promised to oblige and soon they were up in the sky. As they were flying, the tortoise was filled with pride. He opened his mouth to sing. Unfortunately, he lost his grip on the stick and fell to the ground, sadly meeting his end.

6. Why was the tortoise jealous of the other animals?

_____

_____

7. Why did the ducks eventually agree to help the tortoise?

_____

_____

8. What shows that the ducks were concerned about the tortoise's safety?

_____

_____

9. What is the meaning of *oblige* as used in the story?

_____

_____

10. What weakness of the tortoise caused him to lose his life?

_____

_____

SECTION B: SUMMARY WRITING (5 marks)

Read the passage below and describe the importance of forests in ***not more than 60 words****.*

Forests are some of the most important natural environments in the world. They support a wide variety of plants, animals and other living organisms. Trees help maintain the balance of gases in the atmosphere by taking in carbon dioxide and releasing oxygen through photosynthesis. This process helps reduce the effects of climate change and provides the oxygen needed for survival.

Forests are also vital in controlling the water cycle. Trees draw water from the soil and release it into the air, which helps in cloud formation and rainfall. In addition, their roots hold the soil firmly, preventing soil erosion and preserving soil nutrients.

Moreover, forests contribute greatly to the economy. Many people earn a living through activities such as timber harvesting, forest management and conservation. Forests also attract tourists to national parks and reserves, generating income for communities. Besides that, they provide places for recreation such as hiking, camping and bird watching, which improve people's physical and mental health.

Rough Draft

Fair Draft

SECTION C: GRAMMAR IN USE (15 marks)

Complete the sentences with the correct prepositions:

11. Everyone is obliged to abide _____ the rules of this organisation.
12. We had not expected to go _____ the venue of the competition.
13. Waweru is weak _____ Social Studies because he hardly ever studies.

Write the sentences in plural:

14. It took the man and his co-worker an hour to service the aircraft.

_____

_____

15. The chef put the knife on a shelf after using it.

_____

_____

Identify the indefinite pronouns:

16. I may not be able to remember everything that the man said.

_____

_____

17. It was such a disappointment that few friends attended my birthday party.

_____

_____

Punctuate the sentences correctly:

18. the trader deals in childrens clothes and ladies purses

_____

_____

19. what a fantastic party exclaimed the man

_____

_____

Complete the sentences with the correct simile:

20. I felt as light as _____ due to exhaustion.
21. Everyone believes that George is as wise as _____.

Pick out the incorrectly spelt word:

22. conscious, millenium, questionnaire, referred

_____

_____

23. exhilerated, exceed, possession

_____

_____

Identify the adverbs of degree:

24. I found the story rather weird though everyone else seemed to like it.

_____

_____

25. The trip was quite enjoyable since we visited different places.

_____

_____

SECTION D: ORAL LITERATURE (7 marks)

Read the story and answer questions 26–32:

One day, a lion was roaming through the jungle in search of something to eat. He was very hungry. As he moved around, he noticed a large piece of fresh meat placed on a banana leaf on the ground. His mouth watered at the sight, and he quickly rushed toward what he believed was a lucky find. He planned to seize the meat and disappear before the hunter, whom he suspected had left it behind, returned.

However, as soon as the lion bit into the meat, the ground beneath him suddenly collapsed. He fell into a deep pit along with the meat and the banana leaf. At that moment, he realised he had been tricked into a trap. He regretted acting without thinking carefully. Fortunately, a monkey happened to pass by and rescued the helpless lion from the pit.

26. Why was the lion walking about in the forest?

_____

_____

27. Write one word that can replace *wandering* as used in the story.

_____

_____

28. How do you think the lion felt upon seeing the juicy meat?

_____

_____

29. Why did the lion fall into the ditch?

_____

_____

30. Which statement in the story shows that the lion was very hungry?

_____

_____

31. Why do you think the hunter had left the meat there?

_____

_____

32. Write a proverb that can summarise: "He wished he had thought twice before acting blindly."

_____

_____

SECTION E: POETRY (5 marks)

Read the poem and answer questions 33–37:

It takes a lot of time to master such skill.
There are lots of downtimes but I climb on my hill.
There are days that my body is strained and about to give up
But I go back to self-determination and rise up.

The passion to play runs in my veins.
I will train myself hard though it rains.
My discipline is as scorching as sun
But I still make my sport a sort of fun.

This game is worthwhile and is something even more.
The confidence it gives can make my dreams soar.
Every accomplishment that I make, my modesty becomes better.
Each time I face defeat, my dedication becomes stronger.

33. Who do you think is the persona in the poem?

_____

_____

34. Identify a word in the first stanza that means the same as *challenges*.

_____

_____

35. How many stanzas does the poem have?

_____

_____

36. What motivates the character in the poem to keep training despite the challenges?

_____

_____

37. What does the character do when he loses a competition?

_____

_____

SECTION F: CLASS READER (8 marks)

Read the excerpt and answer questions 38–45:

Sarah and her brothers and sisters were excited about spending several days at their grandparents' house. Visiting them had always made Sarah happy because she learned many valuable lessons during each stay. Her grandparents were well-known farmers who reared animals and cultivated various crops. While visiting, Sarah enjoyed milking the cows and watering the plants, activities that increased her interest in Agriculture at school.

When they arrived, Sarah, her parents and her siblings were warmly welcomed with tight hugs and the pleasant smell of Grandma's freshly prepared food. After friendly greetings, they were served a tasty meal. The children ate heartily and praised their grandmother for her excellent cooking. Their parents also expressed appreciation for the delicious food. Later, Sarah and her siblings updated their grandparents on their school progress.

The time Sarah's family spent in the countryside was full of simple yet unforgettable moments. One day, the children joined their grandfather on a fishing trip. They successfully caught several fish, and Sarah and her siblings were over the moon.

38. Why was Sarah eager to spend time at her grandparents' home?

_____

_____

39. What does the word *prominent* mean?

_____

_____

40. Why do you think Sarah enjoyed Agriculture lessons at school?

_____

_____

41. What was the first thing Sarah's family did upon arrival?

_____

_____

42. Write one word that can replace *complimented* as used in the story.

_____

_____

43. What information did Sarah and her siblings give their grandparents about themselves?

_____

_____

44. Pick a sentence that shows that Sarah and her siblings enjoyed their stay.

_____

_____

45. How did Sarah and her siblings feel after catching fish?

_____

_____

SECTION G: COMPOSITION (40 marks)

Complete the story:

Write a complete story making it interesting, using your own ideas.

Paul and his classmates beamed with excitement as they started their tour of the national park _____

ELIMU MSINGI KWA MISINGI YA UMAHIRI

KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT

GRED 8 2026

TATHMINI ENDELEVU

JINA: _____NAMBARI YA TATHMINI: _____

SHULE: _____TAREHE: _____.

Kuzidisha matarajio	Kufikisha matarajio	Kukaribia matarajio	Chini ya matarajio	Jumla (%)

SHUGHULI ZA KISWAHILI

MUDA: SAA 1 DAKIKA 40

ZOEZI LA 1: UFAHAMU

Soma kifungu kifuatacho kisha ujibu maswali ya 1 hadi 4.

Ukiangalia hali ya miti na mito siku hizi, unaweza kudhani kuwa mambo yalikuwa yameharibika sana. Mito mingi ilikuwa imekauka kabisa na miti mingi ilikuwa imekauka kana kwamba dunia ilikuwa imegeuka jangwa. Ilikuwa hali ya kuhuzunisha sana.

Wananchi waliomba kila siku Mungu ainusuru nchi yao kutokana na janga hilo. Joto lilikuwa kali mno kiasi kwamba ardhi ilipasuka na chemichemi za maji kukauka. Maji yakawa haba na watu wakaanza kukata tamaa. Asubuhi moja, jua lilichomoza kwa ukali sana kiasi cha kuonyesha kana kwamba mwisho wa maisha ulikuwa umefika.

Hata hivyo, kufikia adhuhuri hali ilibadilika ghafla. Anga lilifunikwa na mawingu mazito na giza likatanda kila mahali. Upepo mkali ulivuma na kung'oa miti dhaifu pamoja na kubomoa nyumba zilizokuwa na paa zisizo imara. Radi zilipiga na ngurumo kusikika kwa nguvu. Mito na mabonde yakajaa maji hadi kufurika. Watu walikimbilia sehemu za juu kama vile vilima virefu ili kujinusuru. Baridi kali ilitawala kila mahali. Hakika hiyo ilikuwa gharika kubwa.

1. Ni kwa nini utadhani ibilisi anatuongoza? (1 alama)

_____

_____

2. Andika neno lenye maana sawa na *Mungu*. (1 alama)

_____

_____

3. Ni kwa nini watu walidhani dunia inaisha? (2 alama)

_____

_____

4. Unafikiri ni kwa nini watu walienda vileleni? (1 alama)

_____

_____

Soma kifungu kifuatacho kisha ujibu swali la 5 hadi la 8.

Wanafunzi watukutu walitoroka kutoka shuleni wakaenda hadi kwenye shamba la mzee Fimbo kuiba maembe. Watatu wao walipanda juu ya mwembe kuyaangua matunda. Wawili wao walibaki chini kuyaokota na kuyatia mkobani.

Mzee Fimbo aliwaona kwa umbali. Akaja kinyemela bila yeyote kumwona. Ghafla, aliwakamata wale wawili akawafunga mikono na miguu. Walichapwa vibaya sana! Walilia kwa sauti lakini wapi! Kilio si dawa.

Kisha mzee akawageukia waliokuwa mtini kwa ukali. Yafuatayo yalikuwa mazungumzo yao.

Fimbo: (kwa ukali) Shukeni nyinyi!
Watoto: Sisi si shuka. Ni blanketi.
Fimbo: Mwanichezea eeh?
Watoto: Wewe si mpira!
Fimbo: (*kwa hasira*) Nani amewaambia myaibe maembe yangu?
Watoto: (*kwa dharau na kejeli*) Maembe haya si yako, ni yetu sisi!
Fimbo: (*akikasirika zaidi*) Huu mti niliupanda mimi, ni maembe yangu!
Watoto: Wewe uliupanda zamani. Sisi tumeupanda hadi sasa hivi! Angalia tumeupanda sasa na tungali juu. Sasa aliyeupanda wa kweli ni nani kati yetu? Ni mwembe wetu na maembe ni yetu!

(Mzee Fimbo alirudi chumbani akiwa na ghadhabu sana kwa utundu wa watoto wale. Keshoye alifika shuleni na kuwaripoti kwa mwalimu mkuu. Walipewa adhabu iliyowafaa.)

5. Ni wanafunzi wangapi waliadhibiwa kulingana na kifungu hiki? (1 alama)

_____

_____

6. Ni kwa nini wanafunzi hawakumwona mzee Fimbo akija? (1 alama)

_____

_____

7. Andika methali moja iliyotumiwa katika kifungu hiki. (1 alama)

_____

_____

8. Ni kwa nini mzee Fimbo alighadhabika? (1 alama)

_____

_____

Soma kifungu kifuatacho kisha ujibu swali la 9 hadi la 12

Sherehe yoyote hufanyika baada ya mtu kupata mafanikio fulani, kwa mfano, harusi au ushindi. Haifai mtu kwenda kwenye hafla yoyote bila ya ualishi. Ukumbuke kuwa ukienda kwenye karamu usiyoalikwa ukivunja kikombe utalipa. Kawaida, ualishi wa namna hiyo hufanywa kwa barua au kadi maalumu. Kadi hizo huandikwa kwa hati nzuri za mshazari au chapa ya kawaida.

Jihadhari usije ukasutwa kama mbwakoko aliyekaribia mlango wa wenyewe. Kwenye karamu ya harusi au matanga huwa na uandalizi murua. Vyakula aina mbalimbali hupikwa kwa kutumia viungo tofauti.

Kwenye karamu nyingi siku hizi hupikwa biriani. Chakula hiki hupendwa sana na watu. Ama kwa hakika ni chakula ambacho thamani ya upishi wake iko juu. Thamani yake hutokana na viungo vinavyotumika. Biriani hupikwa kwa kutumia vitu kama vile mchele, mafuta, nyama, ndimu au limau, mapapai mabichi, bizari, mdalasini, kitunguu saumu, kitunguu, maji na vingine vingi. Kumbuka mbali na mchele, vingine vyote huchanganywa na nyama ili kutengeneza rojorojo au mchuzi. Ama kwa hakika biriani ina ladha ya kipekee. Usipotia nadhari unaweza kula hadi ukavimbiwa.

9. Kwa nini hatufai kwenda sherehe bila kualikwa? (1 alama)

_____

_____

10. Watu hualikwa vipi kulingana na kifungu hiki? (1 alama)

_____

_____

11. Taja kiungo chochote cha mapishi ambacho hakijatajwa katika kifungu hiki. (1 alama)

_____

_____

12. Ni kwa nini biriani huwa na ladha ya kipekee? (1 alama)

_____

_____

ZOEZI LA 2: SARUFI

Soma kifungu kifuatacho. Kina nafasi 13 mpaka 17. Kwa kila nafasi umepewa majibu manne. Chagua jibu lifaalo zaidi.

Mvua ___**13**___ ilyesha kidindia kwa siku ____**14**___. Wanyama, watu na wadudu waliumia kwa baridi na wengine ___**15**___ kwa kuwa kulikuwa na baridi kali. Ndege nao walitulia viotani ___**16**___ bila kutoa sauti. Wana wa ndege walipashwa joto ili wasiangamizwe na huo wa ___**17**____.

Swali	**A**	**B**	**C**	**D**
13	ule	ile	yale	kile
14	nyingi	mingi	mengi	kingi
15	wakaenda masia	wakakata kamba	wakapiga maji	wakala mwata
16	yao	vyao	mwao	yake
17	msisimo	msisimko	baridi	mzizimo

Kutoka swali la 18 hadi 30, jibu kulingana na maagizo:

18. Alama ya ritifaa pia huitwa _____ (1 alama)

19. Andika viwakilishi viwili vionyeshi (2 alama)

_____

_____

20. Kamilisha nomino za makundi (2 alama)

a. **Chane ya** _____
b. **Kitita cha** _____

21. Tunga sentensi ukitofautisha maana ya *ghani* na *gani* (2 alama)

_____

_____

22. Tunga sentensi inayoonyesha hali timilifu wakati uliopita (1 alama)

_____

_____

23. Andika visawe vya maneno haya (2 alama):

a. Ng'ombe _____
b. Msichana _____

24. Andika wingi wa sentensi hizi (2 alama):

a. Mbuzi ile ni ya kununa nazi

_____

b. Paka yule anapenda maziwa

_____

25. Tunga sentensi mbili ukitumia vivumishi vya sifa (4 alama)

_____

_____

26. Andika nomino moja iliyo katika ngeli ya U-I (1 alama)

_____

_____

27. Andika udogo wa neno *mto* (1 alama)

_____

28. Tegua kitendawili hiki: (1 alama)

Kipo lakini daima sikioni

_____

_____

29. Andika mavazi mawili ambayo huvaliwa ndani ya mavazi mengine (2 alama)

_____

_____

30. Jaza pengo kwa kiulizi kifaacho: (1 alama)

Yeye alikula _____

ZOEZI LA 3: FASIHI

Soma wimbo ufuatao na ujibu maswali 31–36:

Mabata madogo madogo
Mabata madogo madogo

Yanaogelea yanaogelea
Katika shamba zuri la bustani

31. Huu ni wimbo wa aina gani? (1 alama)

_____

_____

32. Andika sifa mbili za wimbo uliosoma (2 alama)

_____

_____

33. Mandhari ni nini katika fasihi? (2 alama)

_____

_____

34. Andika bahari mbili za mashairi (2 alama)

_____

_____

35. Idadi ya vitamkwa katika shairi huitwa? (1 alama)

_____

_____

36. Andika mbinu mbili za lugha zinazotumika katika hadithi (2 alama)

_____

_____

SEHEMU YA PILI – INSHA

MAAGIZO:

1. Andika namba yako, jina lako na shule yako kwenye nafasi zilizoachwa.
2. Soma kichwa cha insha kwa makini na uandike insha yako kwenye nafasi uliyopewa.
3. Insha lazima iwe imeandikwa kwa Kiswahili.

Kichwa cha Insha:

SIKU AMBAYO SITAISAHAU

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

INTEGRATED SCIENCE THEORY
TIME: 1 HOUR 40 MINUTES

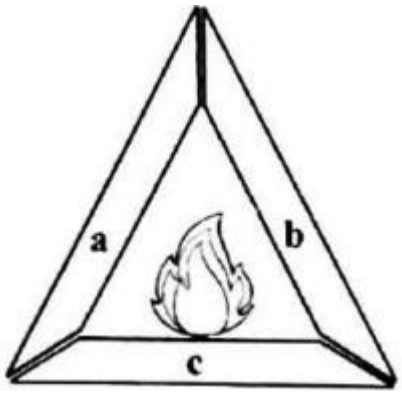
Answer all questions in the spaces provided

1. Name four causes of class B fire. (4 mks)
   a. _____
   b. _____
   c. _____
   d. _____
2. Write down four characteristics of temporary physical changes. (4 mks)
   a. _____
   b. _____
   c. _____
   d. _____
3. Write the meaning of *diffusion* as learned by Grade 8 learners. (2 mks)

   _____

   _____

4. Name the components labelled a, b, and c in the fire triangle. (3 mks)



a. _____
b. _____
c. _____

5. List four applications of change of state in daily life. (4 mks)

   a. _____

   b. _____

   c. _____

   d. _____

6. Give four importance of information on packaging materials. (4 mks)

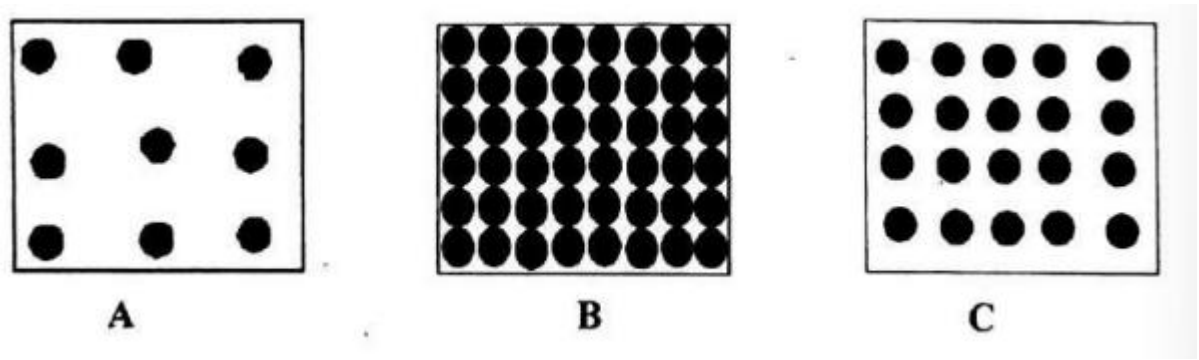
   a. _____

   b. _____

   c. _____

   d. _____

7. Identify the state of matter labelled A, B, and C. (3 mks)



   A. _____

   B. _____

   C. _____

8. Match the terms with their meanings: **compound, atom, element**. (3 mks)

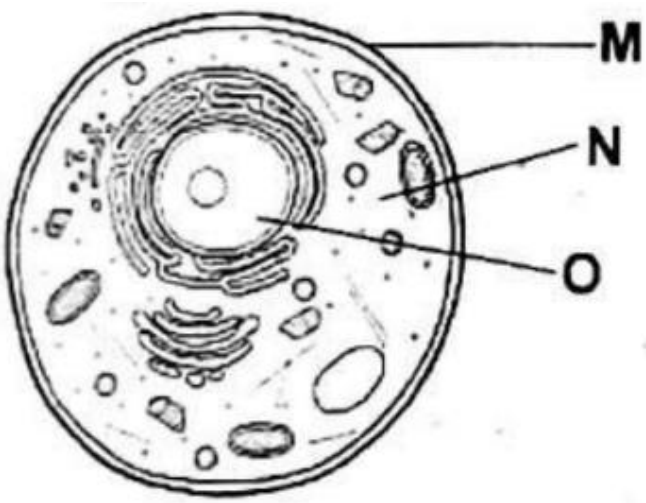
	Description	What it is
i.	Smallest particle of an element	
ii.	Pure substance made up of two or more elements	
iii.	Pure substance that cannot be broken down	

9. Select three compounds from the following:

   i. Copper wire,
   ii. Table salt,
   iii. Iron nail,
   iv. Sugar,
   v. Drinking water,
   vi. Dry ice,
   vii. Aluminium foil,
   viii. Gold. (3 mks)

   a. _____
   b. _____
   c. _____

10. a) Name the parts of the cell labelled O, M, N. (3 mks)



M: _____

N: _____

O: _____

b) What type of cell is shown? (1 mks)

_____--

11. Fill in symbols for the elements (4 mks)

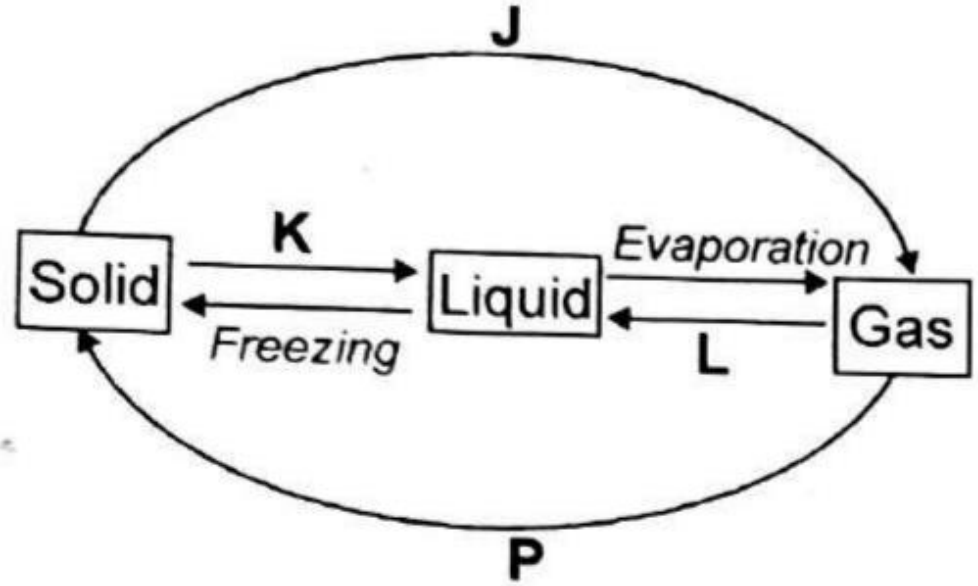
a. Sodium:_____

b. Manganese:_____

c. Carbon:_____

d. Coppe:_____

12. Identify processes marked J, K, L, P in the chart. (4 mks)



13. Sodium and chloride are combined chemically in the ratio of _____. (1 mks)

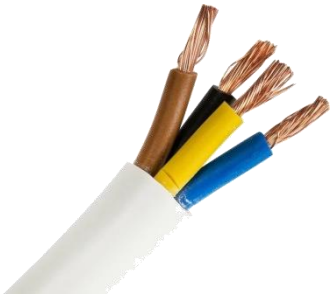
14. Name the part of the cell for: (3 mks)

a) Storing wastes, salt, sugar, water:_____.

b) Controlling all functions:_____.

c) Medium in which parts are suspended:_____.

15. Name elements that make up each item in the chart. (4 mks)

			
U	**V**	**W**	**X**

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

INTEGRATED SCIENCE PRACTICAL
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. Draw and label any **five laboratory apparatus** used in experiments. (5mks)

2. State **the use** of each of the following apparatus:

   a) Beaker: _____

   b) Conical flask: _____

   c) Measuring cylinder: _____

3. List **three important laboratory rules** that ensure safety. (3mks)

   i. _____.

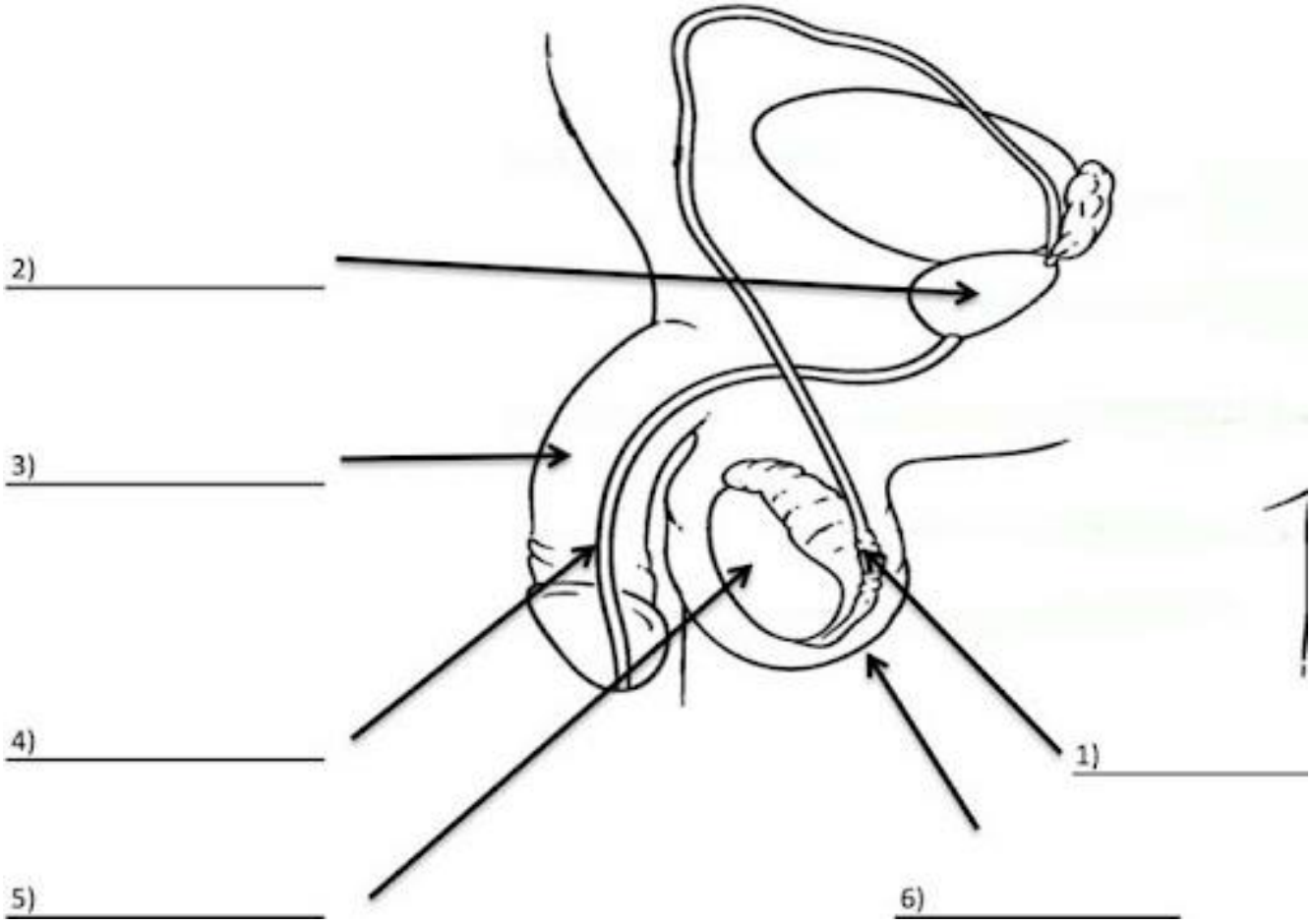
   ii. _____.

   iii. _____.

4. Match the separation technique with the mixture it can separate: (3mks)

Separation Technique	Mixture Separated
i. Filtration	a. Sand and water
ii. Crystallization	b. Salt from salt solution
iii. Simple distillation	c. Alcohol and water
iv. Fractional distillation	d. Crude oil mixture
v. Decantation	e. Muddy water
vi. Use of magnets	f. Iron filings and sand

5. Label the parts of the **male and female reproductive systems** in the diagrams provided. (3mks)



6. State the **functions** of any **three parts** of the reproductive system. (3mks)

   i. _____.

   ii. _____.

   iii. _____.

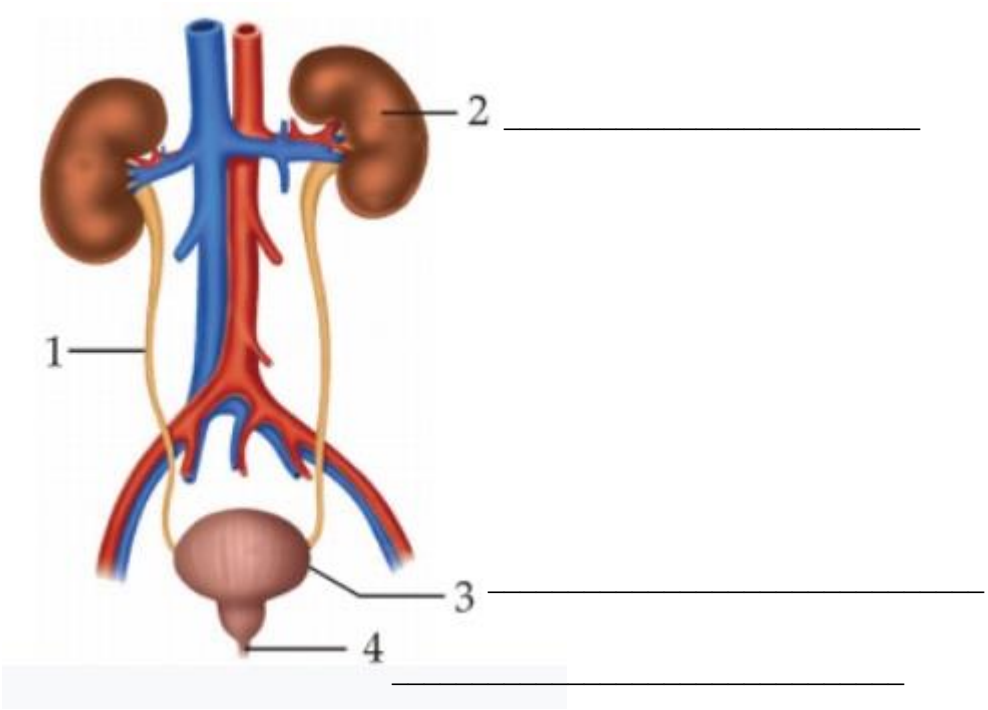
7. List **two functions of the skin**. (2mks)

   i. _____.

   ii. _____.

8. Label the **parts of the kidney and urinary system** on the diagram provided. (3mks)

_____



9. State the **function of each part**:

   i. Kidney: _____.

   ii. Ureter: _____.

   iii. Bladder: _____.

   iv. Urethra: _____.

10. Match the function to the correct organ/structure:

Function	Organ/Structure
i. Stores urine	a) Kidney
ii. Filters blood to remove wastes	b) Ureter
iii. Carries urine to the outside	c) Bladder
iv. Connects kidney to bladder	d) Urethra

11. A rectangular block has a length of 4cm, width of 3cm, and height of 2cm. Calculate its volume. (2mks)

    Volume = _____

12. A metal cube weighing 200N is placed on a surface area of $0.5m^2$. Calculate the pressure exerted. (2mks)

    Pressure = _____

13. A cylinder contains 2.5L of water. Convert the volume into cm^3. (2mks)

    Volume = _____

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

SOCIAL STUDIES
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. Amin is implementing a plan to solve problems in the community. Mention any **three guidelines** he should follow when implementing the action plan. (3 mks)

   a. _____.
   b. _____.
   c. _____.

2. Nduta saw Lua, a learner with physical disability struggling to access his classroom due to lack of ramps. Nduta helped him.

   a) How does the lack of ramp affect Lua's independent movement in school? (1 mk)

   _____

   _____

   b) Why is it important to address accessibility for learners with physical disabilities? (2 mks)

   _____

   _____

   c) Identify **two locally available materials** that can be used to install ramps. (2 mks)

   i. _____.
   ii. _____.

d) How will installation of ramps positively impact learners like Lua? (1 mk)

_____

_____

3. Godia stated **two elements of a map**. Name them. (2 mks)

   i. _____.
   ii. _____.

4. State **two elements of marginal information** on a map. (2 mks)

   i. _____.
   ii. _____.

5. Grade 8 learners studied a topographical map of Taita Hills. Hamisi and Benja discussed types and uses of scales:

   a) What is a scale? (1 mk)

   _____

   _____

   b) Identify **two types of scales** used on a map. (2 mks)

   i. _____.
   ii. _____.

   c) State **two uses** of scales on maps. (2 mks)

   i. _____.
   ii. _____.

6. Convert the following **representative fraction (RF) scales** to direct statement scale:

   a) 1:50,000 (2 mks)

   b) 1:200,000 (2 mks)

7. Convert the following **statement scales** into representative fraction (RF) scale:

   a) 1 cm represents 3 kilometres (2 mks)

   b) 1 cm represents 0.4 kilometres (2 mks)

8. Ng'eno is measuring distances between places on a map. Identify **three items** he is likely using. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

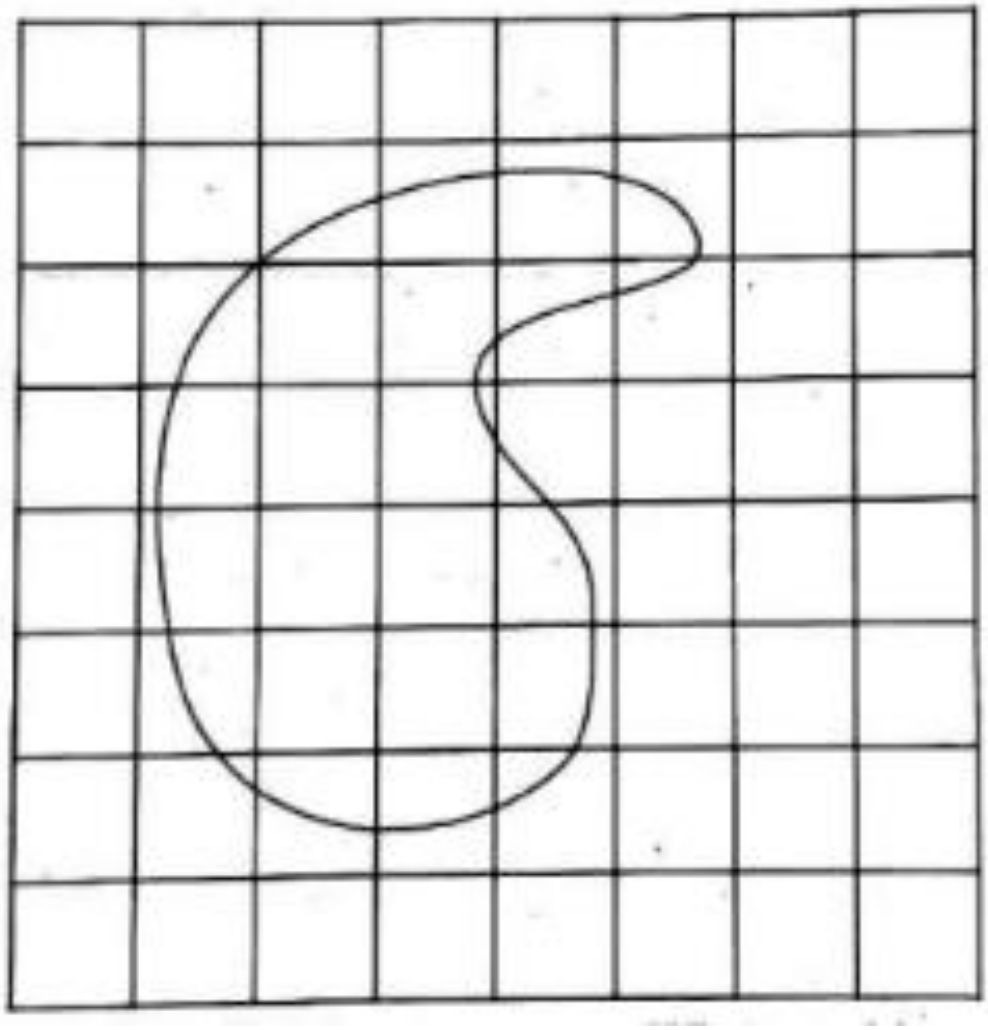
9. Draw lines used to indicate the following features on a map: (3 mks)

   a) Hill

   b) Plain

   c) Ridge

10. Find the **area** of the following shape using the grid method. (One grid = 1 km²) (3 mks)



11. Mweu explained the meaning of **contours** on a map. Write down his explanation. (1 mk)

_____

_____

12. Joel described **weather**. Write down his response. (1 mk)

_____

_____

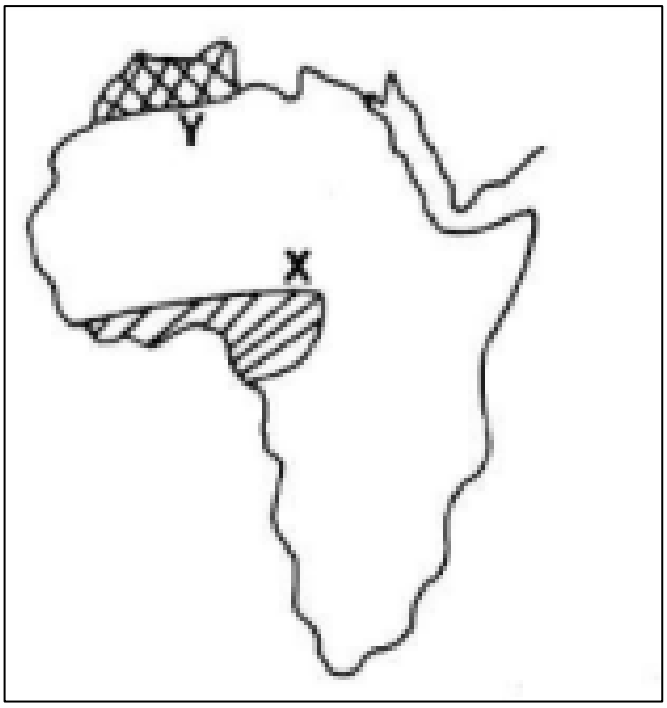
13. List **three factors** that influence weather and climate. (3 mks)

i. _____.

ii. _____.

iii. _____.

14. On a map of Africa, identify the following climatic regions: (2 mks)



X: _____.

Y: _____.

15. Mention **one characteristic** of each climatic region: (2 mks)

a) Desert climate:

_____

_____

b) Equatorial climate:

_____

_____

16. Ole Parsitau observes vegetation and climate changes due to mining:

a) Identify **two likely climate/vegetation changes** observed. (2 mks)

i. _____.

ii. _____.

b) State **one human factor** contributing to climate changes. (1 mk)

_____

_____

c) Identify **one effect** of climate change in Merrueshi area. (1 mk)

_____

_____

d) Suggest **two measures** to restore the climate of Merrueshi area. (2 mks)

i. _____.

ii. _____.

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____**ASSESSMENT NUMBER:** _____

SCHOOL: _____ **DATE:** _____.

CRE
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. Malanzo highlighted **four consequences of sin** after the fall of man. Name them. (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

2. Describe how Abraham demonstrated his **faith in God**. (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

3. Name **three modern life covenants** mentioned by Musila, Edward, and Kiprotich. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

4. Mention **four characteristics** of ungodly covenants discussed in class. (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

5. Which **social media platforms** do you and other young people use today? (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

6. State **four reasons** why the Israelites demanded a king. (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

7. List some **promises God made to Abraham** as mentioned by Stella. (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

8. Define the term **miracle**. (2 mks)

   _____

   _____

9. a) Mention **three miracles performed by Jesus Christ**. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

   b) Narrate **one of the miracles**. (4 mks)

   _____.

   _____.

   _____.

   _____.

10. Why is it important for Joshua and his family to pray daily? (4 mks)

i. _____.
ii. _____.
iii. _____.
iv. _____.

11. The parable of the lost sheep teaches Christians to reach out to sinners. What would you do to help learners using drugs in school? (2 mks)

i. _____.
ii. _____.

12. Cynthia intervenes when friends watch pornography. Identify **right or wrong** for each action: (2 mks)

Action	Right / Wrong
Isolates herself	
Reports to parents	
Gossips	
Calls abusive names	

13. State **three activities** to reach out to lost people in your community. (3 mks)

i. _____.
ii. _____.
iii. _____.

14. Job mocks pregnant girls, Jude encourages them. Who shows **God's love**? (1 mk)

_____

_____

15. Magongano church isolates sinners:

a) Is this punishment **right according to the Bible**? Why? (1 mk)

_____

_____

b) Suggest what the church should do instead. (1 mk)

_____

_____

_____

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____**ASSESSMENT NUMBER:** _____

SCHOOL: _____ **DATE:** _____.

IRE
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. State **three modes** used to preserve the Qur'an today. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

2. Describe **three characteristics** of Madinan Surah. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

3. Ahmed searched for reasons for **division of the Qur'an**. Name any three. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

4. Identify **three lessons** from Surah Al-Luqman (12–19). (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

5. Mention **three methods** Prophet Muhammad (SAW) used to teach Hadith. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

6. Outline **three ways** Hadith on accountability is relevant to Muslims. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

7. State **two lessons** from Hadith on respect for authority. (2 mks)

   i. _____.
   ii. _____.

8. Describe **three ways** Muslims show respect for revealed scriptures. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

9. Suggest **three ways** Muslims can show tolerance to people of other faiths. (3 mks)

   i. _____.
   ii. _____.
   iii. _____.

10. State **four qualities** of Ulul-Azm prophets. (4 mks)

   i. _____.
   ii. _____.
   iii. _____.
   iv. _____.

11. Describe **three lessons** from the stories of Prophet Musa (A.S) and Isa (A.S). (3 mks)

i. _____.
ii. _____.
iii. _____.

12. Identify **three situations** when Swalatul Istisqaa is necessary. (2 mks)

i. _____.
ii. _____.
iii. _____.

13. Jabir saw Iman turning his cloak inside out during Dua. What is the **wisdom behind this**? (2 mks)

i. _____.
ii. _____.

14. Explain why people pray **Swalatul Istikhara**. (2 mks)

i. _____.
ii. _____.

15. Mention **four fardh rights** of a Hajj pilgrim. (4 mks)

i. _____.
ii. _____.
iii. _____.
iv. _____.

16. Describe **three ways** a Muslim can command good and forbid evil. (3 mks)

i. _____.
ii. _____.
iii. _____.

17. State **three reasons** why a Muslim should fulfill a promise. (3 mks)

i. _____.

ii. _____.

iii. _____.

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

HRE
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. Define the following terms: (4mks)

   a) Paramatma

   _____

   _____

   b) Dharma

   _____

   _____

   c) Ahimsa

   _____

   _____

   d) Purusharth

   _____

   _____

2. List **four teachings of Lord Krishna** that promote moral conduct. (4mks)

   i. _____

   ii. _____

   iii. _____

   iv. _____

3. State **three benefits of learning about Enlightened Beings** in school. (3mks)

   i. _____

   ii. _____

   iii. _____

4. Name **four sacred scriptures** studied in HRE. (2mks)

   i. _____

   ii. _____

   iii. _____

   iv. _____

5. Outline **three principles taught by Tirthankar Neminath** regarding compassion to animals. (3mks)

   i. _____

   ii. _____

   iii. _____

6. Explain **two ways Guru Har Rai Ji showed care for society**. (4mks)

   i. _____

   ii. _____

7. Explain **how the story of Lord Krishna protecting the Pandavas** teaches: (6mks)

   a) Divine guidance (2mks)

   _____

   b) Moral courage (2mks)

   _____

   c) One lesson that learners can apply in school life (2mks)

   _____

8. A student observed that Lord Buddha's teachings promote peace. Explain: (6mks)

   a) How the concept of Dukkha helps people understand life challenges (2mks)

   _____

   b) One way learners can practice mindfulness in school (2mks)

   _____

   c) One benefit of following Buddha's teachings in the community (2mks)

   _____

9. Match the following principles with their correct meanings: (4mks)

Principle	Meaning
i. Ahimsa	a. Hard work
ii. Pranidaya	b. Non-violence
iii. Nimrata	c. Compassion
iv. Purusharth	d. Humility

10. Explain **how Sikh values of Daya and Nimrata** improve leadership in school. (4mks)

i. _____

ii. _____

iii. _____

iv. _____

11. A school held a **peace and harmony day** based on scriptural teachings. Explain: (4mks)

a) One value learners learned (2mks)

_____

b) One activity learners did to promote unity (2mks)

_____

12. Describe **two examples of how students can practice Purusharth** in their daily school activities. (4mks)

i. _____

ii. _____

13. Outline **four ways that interfaith understanding promotes peace** in the school or community. (6mks)

i. _____

ii. _____

iii. _____

iv. _____

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

FRENCH
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

Section A: Reading (15 Marks)

Read the passage and answer the questions that follow.

Bonjour! Je m'appelle Fatima. J'ai treize ans et je vis à Nairobi avec ma famille. J'ai un frère et une sœur. Mon frère s'appelle Ali et ma sœur s'appelle Amina. J'aime l'école, surtout les mathématiques et le français. Le week-end, j'aime lire des livres et jouer au football avec mes amis. Ma couleur préférée est le bleu et mon plat préféré est le riz avec du poulet.

Questions:

1. Quel âge a Fatima?
   _____ (1 mark)
2. Où vit Fatima?
   _____ (1 mark)
3. Combien de frères et sœurs a-t-elle?
   _____ (2 marks)
4. Quels sont les cours préférés de Fatima?
   _____ (2 marks)
5. Que fait-elle le week-end?
   _____ (2 marks)
6. Quelle est sa couleur préférée?
   _____ (1 mark)
7. Quel est son plat préféré?
   _____ (1 mark)
8. Écrivez deux activités qu'elle aime faire.
   _____ (2 marks)

Section B: Vocabulary (10 Marks)

A. Match the French words to their English meanings. (5 marks)

French	English
1. L'école	a. Chicken
2. Le football	b. Brother
3. Le poulet	c. School
4. Le frère	d. Book
5. Un livre	e. Football

B. Complete the sentences with the correct word from the box: (5 marks)

(jouer, bleu, frère, weekend, lire)

1. J'aime _____ au basket avec mes amis.
2. Mon plat préféré est le riz avec du poulet et _____.
3. Mon _____ s'appelle Ali.
4. J'aime _____ des histoires intéressantes.
5. Le _____, je fais mes devoirs et je joue.

Section C: Grammar (10 Marks)

A. Fill in the blanks with the correct form of the verb in brackets: (5 marks)

1. Je _____ (aimer) le chocolat.
2. Tu _____ (être) très intelligent.
3. Il _____ (jouer) au football tous les samedis.
4. Nous _____ (aller) à l'école chaque matin.
5. Elles _____ (avoir) deux chats.

B. Rewrite the sentences in negative form: (5 marks)

1. Je parle français. _____
2. Nous aimons les légumes. _____
3. Il joue au football. _____

4. Elle a un frère. _____
5. Tu manges des bonbons. _____

Section D:

Translate the following sentences into French: (5 marks)

1. I like to read books._____
2. My brother plays football._____
3. She has a red bag._____
4. We go to school every day._____
5. They (feminine) love music._____

Section E: Writing (15 Marks)

A. Write a short paragraph (5–6 sentences) about your daily routine in French. Include:

- The time you wake up and go to school
- The subjects you like
- Activities you do after school

Example starter:

Le matin, je me lève à six heures. Je vais à l'école à sept heures…

_____

_____

_____

_____

_____

_____

_____

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

GERMAN
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

Section A: Reading Comprehension (15 Marks)

Read the passage and answer the questions.

Hallo! Ich heiße Lukas. Ich bin dreizehn Jahre alt und ich wohne in Nairobi mit meiner Familie. Ich habe eine Schwester und einen Bruder. Meine Schwester heißt Aisha und mein Bruder heißt David. Ich gehe gern zur Schule, besonders in Deutsch und Mathematik. Am Wochenende lese ich Bücher und spiele Fußball mit meinen Freunden. Meine Lieblingsfarbe ist blau und mein Lieblingsessen ist Reis mit Huhn.

Questions:

1. Wie alt ist Lukas? _____ (1 mark)
2. Wo wohnt Lukas? _____ (1 mark)
3. Wie viele Geschwister hat er? _____ (2 marks)
4. Welche Fächer mag Lukas besonders? _____ (2 marks)
5. Was macht Lukas am Wochenende? _____ (2 marks)
6. Was ist Lukas' Lieblingsfarbe? _____ (1 mark)
7. Was ist sein Lieblingsessen? _____ (1 mark)
8. Nenne zwei Aktivitäten, die Lukas gern macht. _____ (2 marks)

Section B: Vocabulary (10 Marks)

A. Match the German words with their English meanings. (5 marks)

German	English
1. die Schule	a. Brother
2. das Buch	b. School
3. der Bruder	c. Chicken
4. das Huhn	d. Book
5. Fußball	e. Football

B. Complete the sentences using the words from the box: (5 marks)

(lesen, blau, spielen, Bruder, Wochenende)

1. Ich _____ gern mit meinen Freunden Fußball.
2. Mein Lieblingsessen ist Reis mit Huhn und _____.
3. Mein _____ heißt David.
4. Am Wochenende _____ ich spannende Geschichten.
5. Meine Lieblingsfarbe ist _____.

Section C: Grammar (10 Marks)

A. Fill in the blanks with the correct form of the verb in brackets: (5 marks)

1. Ich _____ (sein) dreizehn Jahre alt.
2. Du _____ (haben) eine Schwester.
3. Er _____ (spielen) gern Fußball.
4. Wir _____ (gehen) jeden Tag zur Schule.
5. Sie (plural) _____ (lesen) Bücher am Wochenende.

B. Rewrite the sentences in negative form: (5 marks)

1. Ich mag Deutsch. _____

2. Wir essen Gemüse. _____
3. Er spielt Fußball. _____
4. Sie hat einen Bruder. _____
5. Du trinkst Milch. _____

Section D: Writing (15 Marks)

A. Write a short paragraph (5–6 sentences) about your daily routine in German. Include:

- The time you wake up and go to school
- The subjects you like
- Activities you do after school

Example starter:

Am Morgen stehe ich um sechs Uhr auf. Ich gehe um sieben Uhr zur Schule…

_____

_____

_____

_____

_____

_____

B. Translate the following sentences into German: (5 marks)

1. I like to read books.

_____

2. My brother plays football.

_____

3. She has a red bag.

_____

4. We go to school every day.

_____

5. They (feminine) love music.

_____

FORMATIVE ASSESSMENT

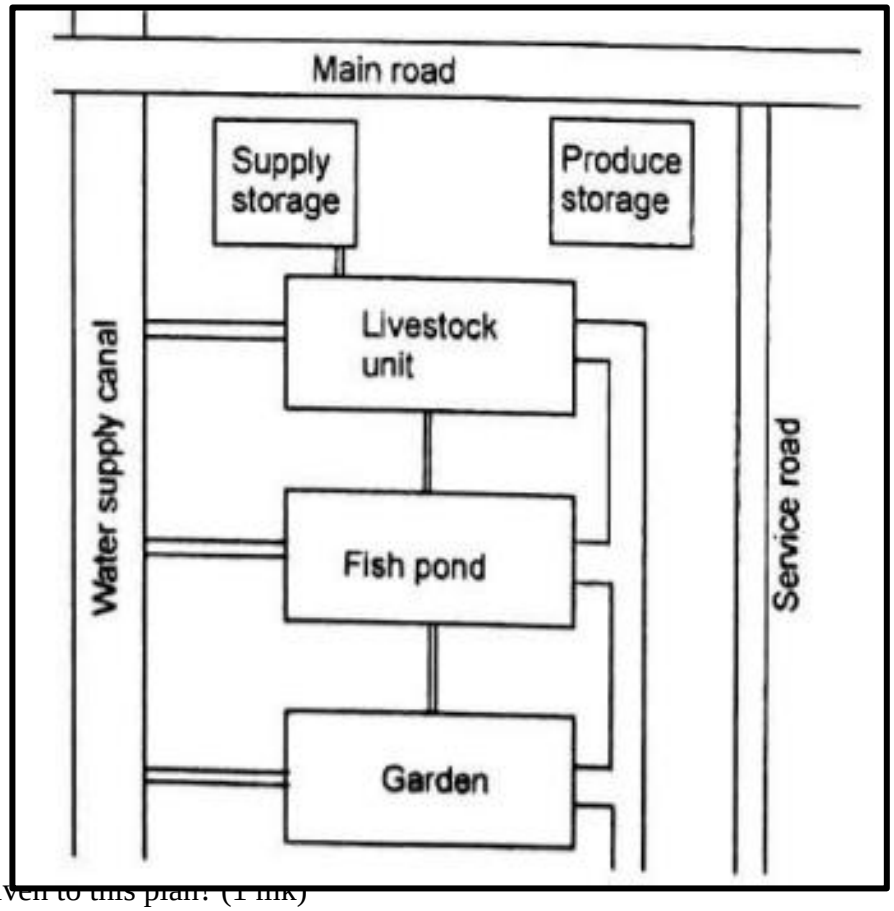
NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ DATE: _____.

AGRICULTURE
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. A teacher asked a group of learners to use digital devices to research the role of **kitchen gardens** in food and nutrition security. Highlight **four roles** they likely found. (4 mks)
   a. _____
   b. _____
   c. _____
   d. _____
2. Grade 8 learners were asked to model the structure of a farm as shown:



i) What name is given to this plan? (1 mk)

_____.

ii) Give **four reasons** why a farmer should have such a plan. (4 mks)

a. _____

b. _____

c. _____

d. _____

3. Learners from Miwani Junior School constructed a water storage structure for use during the dry season:

a) Name the structure. (2 mks)

_____

b) Give **three factors** considered before constructing the structure. (3 mks)

a. _____

b. _____

c. _____

c) State **one maintenance practice** to ensure the structure remains efficient. (1 mk)

a. _____

b. _____

4. A group of learners intends to grow cabbages in their school garden:

a) Name **four pests** they are likely to control during growth. (4 mks)

i. _____

ii. _____

iii. _____

iv. _____

b) Give **three ways** of controlling vegetable pests. (3 mks)

i. _____

ii. _____

iii. _____

5. During dressing of a poultry carcass, Mueni's mother held the defeathered bird over a flame to burn off remaining hair-like structures. What is this process called? (2 mks)

_____

_____

6. During a class discussion on cooking methods, learners brainstormed factors that determine the choice of a method. Highlight **four factors** discussed. (4 mks)

i. _____

ii. _____

iii. _____

iv. _____

7. Your group was tasked to research the **importance of hygiene practices in rearing domestic animals**. Highlight **four importance** discussed. (4 mks)

i. _____

ii. _____

iii. _____

iv. _____

8. A farmer wants to plant bananas but is unsure about the planting method and soil tilth:

a) What **method of planting** would you advise? (1 mk)

_____

b) What **type of soil tilth** is suitable? (1 mk)

_____

9. Learners discussed **methods of preserving milk**. Name **three methods** they mentioned. (3 mks)

   i. _____
   ii. _____
   iii. _____

10. During class discussion, learners classified carbohydrate-rich foods. Complete the table: (6 mks)

Carbohydrate type	**Examples**
Simple sugars	i. _____ ii. _____
Double sugars	i. _____ ii. _____
Starch	i. _____ ii. _____

11. During a field excursion, learners observed a man covering his kitchen garden with dry grass:

a) Give **three reasons** for this practice. (3 mks)

   i. _____
   ii. _____
   iii. _____

b) Name **four crops** that may be grown in a kitchen garden. (4 mks)

   i. _____

ii. _____

iii. _____

iv. _____

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ **DATE:** _____.

CREATIVE ARTS AND SPORTS
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

1. Define the term *Creative Arts* . **(2 marks)**

_____

_____

2. Dianah, a grade 8 learner, was asked to state two principles of Visual Arts. Write the two principles she gave. **(2 marks)**

i. _____
ii. _____

3. Kijani learners participating in Music and Drama club identified three elements of music in Creative Arts. Name the elements they identified. **(3 marks)**

i. _____
ii. _____
iii. _____

4. During an exhibition at Mirema School, the teacher outlined three categories of Creative Arts and Sports. Name the three categories. **(3 marks)**

i. _____
ii. _____
iii. _____

5. Grade 7 learners at Trende Junior School identified two landing techniques in netball. Mention the two techniques. **(2 marks)**

i. _____
ii. _____

6. Draw any two pieces of equipment used in playing netball. **(4 marks)**

7. _____ is the uniform length of steps taken during running. **(1 mark)**

8. Mary, a grade 8 learner, identified three French rhythms that can be chanted during warm-up activities. Write down the rhythms. **(3 marks)**

i. _____

ii. _____

iii. _____

9. In groups, some learners identified four instruments or materials used in drawing. List the four instruments/materials. **(4 marks)**

i. _____

ii. _____

iii. _____

iv. _____

10. Complete the table drawn by the Creative Arts and Sports teacher:

Note	Symbol	French Rhythm Name
Crochet		

Semibreve		
Two Quavers Combined		

11. In pairs, some learners highlighted social roles of Creative Arts and Sports. List four of these roles. **(4 marks)**

i. _____

ii. _____

iii. _____

iv. _____

12. Kiprotich, a talented grade 8 athlete, runs middle-distance races and applies strategies to win. Mention three strategies he uses. **(3 marks)**

i. _____

ii. _____

iii. _____

13. Ali and Musa researched online and identified three learning points in performing a chest pass. Describe the three points. **(3 marks)**

i. _____

ii. _____

iii. _____

14. Draw a bass staff and label its lines during a Music club competition. **(3 marks)**

15. State two roles of Creative Arts in Kenyan society today. **(3 marks)**

i. _____

ii. _____

16. When playing netball, some safety measures must be observed. State two safety measures. **(2 marks)**

i. _____

ii. _____

17. Janet and Jones, grade 7 twins at Hope and Skill Junior School, followed guidelines when making an item using the coil and stitch technique. What did they consider? **(2 marks)**

i. _____

ii. _____

COMPETENCE BASED EDUCATION

GRADE 8 2026

FORMATIVE ASSESSMENT

NAME: _____ASSESSMENT NUMBER: _____

SCHOOL: _____ **DATE:** _____.

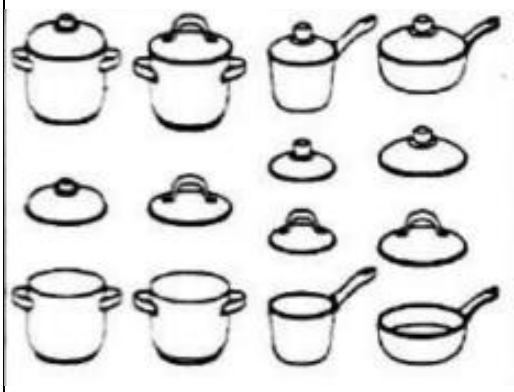
PRETECHNICAL STUDIES
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

SECTION A:

1. a) Learners in Nyandarua Junior School spotted the following ceramic materials as shown in the picture below.

Give the **name** and **two uses** of the ceramic materials they spotted. (3 marks)

	Name	**Uses**
		

b)Kamau realized that the ceramic material above had some **physical features similar** to those of other ceramic materials. Other than the **colour**, highlight **two other physical properties** of the ceramic materials Kamau identified. (2 marks)

i. _____

ii. _____

c) During an art exhibition, Grade 8 learners were asked to give the correct meaning of the term **composite material**.

Write their correct answer. (1 mark)

i. _____

ii. _____

iii. _____

iv. _____

d) Name any **two materials** that are used to make the following: (3 marks)

Item	Materials
i) Porcelain	
ii) Window putty	
iii) Sand paper	

2. a) During a computer laboratory lesson, Grade 8 learners mentioned **three types of visual programming applications**. Write them down. (3 marks)

i. _____

ii. _____

iii. _____

b) Write down **two features** of the visual programming applications mentioned in 2(a). (2 marks)

i. _____

ii. _____

c) During the classification of **output devices**, learners were told to identify **four types of scanning devices**. Cite four examples. (4 marks)

i. _____

ii. _____

iii. _____

iv. _____

3. Plane scale drawing is known for its unique characteristics. Give **two features** of plane scale drawing as applied in Pre-Technical Studies. **(4 marks)**

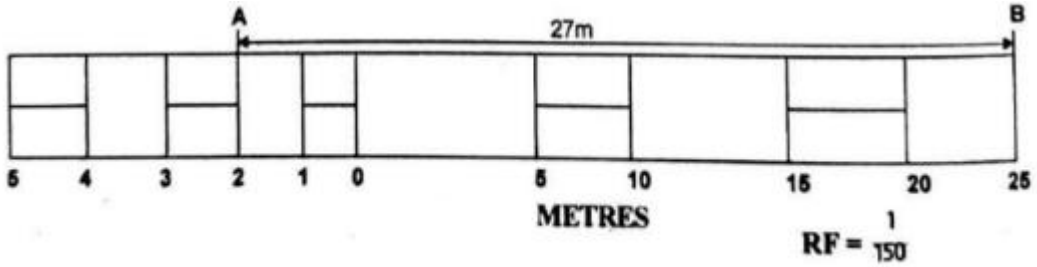
i. _____

ii. _____

4. Name and classify the device in the picture below as **input** or **output device**. **(2 marks)**

Device	Name	Classification

5. Determine the **length of the line AB** on the scale below. **(3 marks)**



Length AB = _____

6. A medical facility wishes to announce the outbreak of a contagious disease in a given country. State the **factors they would consider** for choosing a channel of communication. **(2 marks)**

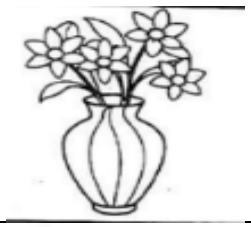
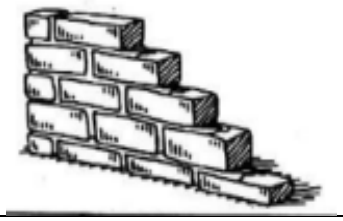
a. _____

b. _____

7. a) Give **two differences** between **sedimentary** and **residual clay** as raw materials used in ceramic manufacturing. **(2 marks)**

Sedimentary Clay	Residual Clay

8. b) Classify the following common materials as either **ceramic** or **composite**. Tick appropriately. **(3 marks)**

Material	Classification	
	Composite	Ceramic
I. 		
II. 		
III.		

9. a) Communication is vital for business success. State **two unethical practices** in business communication. **(4 marks)**

a. _____

b. _____

b) Give **two ways** in which a consumer's rights can be infringed in your local market.

a. _____

b. _____

10. Amina was exploited by a wholesaler through overpricing. Which **two consumer protection organizations** in Kenya would you advise Amina to report her case to? (2 marks)

a. _____

b. _____

11. a) There was an accidental fire outbreak in the local open-air market. Give **two possible causes**.(2 marks)

a. _____

b. _____

b) Give **two methods** that must have been employed by the fire rescue team to put out the fire.

a. _____

b. _____

c) The injuries in the picture below might have occurred from the fire. Name the injuries.

A

B

A. _____

B. _____

12. There have been numerous fire outbreaks in your locality with delayed rescue responses. Mention **two fire-related career choices** you could venture into. **(2 marks)**

a. _____

b. _____

13. Mention **two ways** that the Kenyan government should implement to curb further incidences of deaths resulting from flooding as an impact of climate change. **(2 marks)**

a. _____

b. _____

COMPETENCE BASED EDUCATION

GRADE 9 2026

FORMATIVE ASSESSMENT

NAME: _____**ASSESSMENT NUMBER:** _____

SCHOOL: _____ DATE: _____.

MANDARIN
TIME: 1 HOUR 40 MINUTES

Answer all questions in the spaces provided

Task 1:

Task: Greetings in Mandarin (5 Marks)

Instructions: Match the Mandarin greeting in **Column A** with its correct English meaning in **Column B**.

Column A	**Column B**
1. Nǐ hǎo	Good morning
2. Zǎo ān	Goodbye
3. Wǎn ān	Hello
4. Huān yíng	Welcome
5. Zài jiàn	Good night

Task 2: Fill in the blanks (4 Marks)

2. Fill in the correct word in **pinyin**:

   i. Wǒ měitiān _____ qǐchuáng, qī diǎn bàn qù xuéxiào shàngkè.

   ii. Wǒ zhōumò xǐhuān qù _____ xuéxí.

   iii. Bàba shì _____ 。

   iv. Māmā shì _____ 。

Task 3: Sentence Construction (5 Marks)

3. Using the words given, make complete sentences in **pinyin**: (2 × 2 + 1 = 5mks)

   i. wǒ / péngyǒu / gōngyuán / qù / yùndòng

   ii. jiějie / zài / gāozhōng / shàngxué

   iii. Translate your sentence i) into Chinese characters (1m)

Task 4: Grammar and Sentence Patterns (5 Marks)

4. Change the following sentences to negative form in **pinyin**: (2 × 2 = 4mks)
   i. Wǒ xǐhuān chī píngguǒ.
   ii. Tā měitiān qī diǎn bàn qǐchuáng.
   iii. Explain why we use "bù" or "méi" for negation in Mandarin (1m)

Task: Mandarin Vocabulary (7 Marks)

Instructions: Match the words in **Column A** with their correct Mandarin translation in **Column B**. Write the correct letter in the space provided.

Column A	**Column B**
1. Cup	māmā
2. Plate	bēi
3. Class	lù
4. Bag	bǎo
5. School	bǎn
6. Road	xuéxiào
7. Mother	bān

SECTION B: READING, WRITING (30 Marks)

Task 5: Reading Comprehension (10 Marks)

Read the passage and answer questions:

Wǒ jiào Lǐ Míng, wǒ shí wǔ suì, zhù zài Nèi Luóbǐ. Wǒ jiā yǒu wǔ kǒu rén: bàba, māma, jiějie, dìdi hé wǒ. Bàba shì yīshēng, māma shì lǎoshī, jiějie zài gāozhōng shàngxué, dìdi zài xiǎoxué. Wǒ měitiān zǎoshang liù diǎn bàn qǐchuáng, qī diǎn bàn qù xuéxiào. Zhōumò wǒ xǐhuān qù túshūguǎn xuéxí, yě xǐhuān qù gōngyuán yùndòng.

Answer the questions:

1. Lǐ Míng jiā yǒu jǐ kǒu rén? (2m)

_____

_____

2. Bàba shì zuò shénme gōngzuò? (2m)

_____

_____

3. Zhōumò Lǐ Míng xǐhuān zuò shénme? (2m)

_____

_____

4. Tā měitiān jǐ diǎn qǐchuáng? (2m)

_____

_____

5. Wèishénme tā xǐhuān xué Hànyǔ hé kēxué? (2m)

_____

_____

Task 6: Translation (5 Marks)

6. Translate the following sentences into **mandarin**:

   i. 我喜欢图书馆。_____

   ii. 她每天早上七点半去学校_____

iii. 我们周末去公园运动_____

iv. 我家有五口人_____

v. 爸爸是医生，妈妈是老师_____

Task 7: Dialogue Writing (5 Marks)

7. Write a short dialogue (4-6 sentences) in **pinyin** using the following prompts:

- Greet your friend
- Ask how they spend their weekend
- Tell them one activity you like

_____

_____

_____

_____

Task 8: Composition (10 Marks)

Choose **one** of the following and write a short passage (50–80 words) in **pinyin**:

1. Describe your daily routine (time, activities, place).
2. Introduce your family members, their occupation, and hobbies.
3. Talk about your future study plan and career goal.

_____

_____

_____