

SIGNAL EXAMS 2016

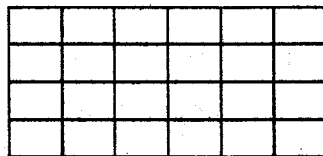
MATHEMATICS

Time: 2 hours

- Write ninety thousand and ninety in symbols
 A. 90009 B. 90900
 C. 90090 D. 99000
- What is the total value of digit 9 in 29678?
 A. 900 B. 9000
 C. 90 D. 9
- June cut two oranges into four equal parts each. How many pieces did she have altogether?
 A. 8 B. 4
 C. 6 D. 12
- The following numbers are multiples of 6. Which one is not?
 A. 72 B. 78
 C. 90 D. 52
- Subtract:

<u>Hrs</u>	<u>Min</u>
39	25
- 20	30

- A. 20hrs 50 min B. 18hrs 55min
 C. 59hrs-50min D. 19hrs 50min
- Calculate the area of the rectangle below in square units.



- A. 36 B. 28
 C. 24 D. 32

- Write $\frac{16}{5}$ as a mixed number
 A. $3\frac{1}{5}$ B. $5\frac{1}{3}$
 C. $1\frac{3}{5}$ D. $5\frac{2}{3}$
- What is the place value of digit 6 in 62419?
 A. Thousand B. Ten thousands
 C. Hundreds D. ones
- Which one of the following numbers is divisible by 6?
 A. 496 B. 224
 C. 336 D. 325
- Write 64 as a product of its prime factors
 A. $2 \times 2 \times 3 \times 3$
 B. $2 \times 2 \times 2 \times 2 \times 2 \times 2$
 C. $2 \times 2 \times 2 \times 3 \times 3$
 D. $2 \times 2 \times 3 \times 5$
- Work out: $4\frac{2}{3} - 3\frac{1}{8}$
 A. $\frac{13}{24}$ B. $1\frac{7}{8}$
 C. $1\frac{13}{24}$ D. $1\frac{3}{4}$
- In a standard five class, there are 9 lessons per day. Each lesson takes 35 minutes. How long do all the lessons take?
 A. 305 minutes B. 350minutes
 C. 315minutes D. 300minutes

13. Add $\frac{2}{3}$ to the difference of $\frac{3}{4}$ and $\frac{1}{8}$

- A. $\frac{5}{8}$ B. $1\frac{7}{24}$
 C. $\frac{7}{24}$ D. $\frac{4}{7}$

14. Multiply : 136

$$\begin{array}{r} \\ \times 8 \\ \hline \end{array}$$

- A. 1088 B. 1080
 C. 1180 D. 1008

15. What is the next number in the series below

4, 8, 24, 96, _____

- A. 250 B. 196
 C. 480 D. 450

16. Add: $\frac{4}{5} + \frac{2}{6} =$

- A. $\frac{2}{15}$ B. $1\frac{2}{15}$
 C. $2\frac{1}{15}$ D. $\frac{1}{15}$

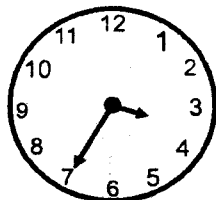
17. How many days are there in 21 weeks?

- A. 147 B. 28
 C. 3 D. 210

18. A teacher bought 5 cartons of exercise books. Each carton had 45 books. How many books were there altogether?

- A. 9 B. 225
 C. 125 D. 150

19. What is the time shown on the clock face below?



- A. 35minutes to 3
 B. 15minutes past 7
 C. 35minutes to 7
 D. 25 minutes past 4

20. A baby slept at 10.05am and woke up at 10.55am. For how many minutes was the baby asleep?

- A. 50minutes B. 55minutes
 C. 45minutes D. 40minutes

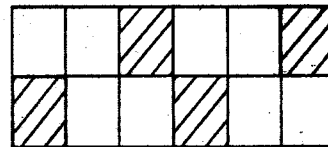
21. Which number below is **not** a factor of 72?

- A. 8 B. 7
 C. 12 D. 6

22. In a school, there were 369 pupils. Each pupil was given 3 packets of milk. How many packets of milk were issued altogether?

- A. 1170 B. 11070
 C. 1107 D. 10770

23. What is the fraction of the unshaded part in the figure below?



- A. $\frac{4}{12}$ B. $\frac{6}{12}$
 C. $\frac{8}{12}$ D. $\frac{6}{10}$

24. Work out:

$$\begin{array}{r} \underline{M} \quad \underline{CM} \\ 41 \quad 6 \\ \times \quad 5 \\ \hline \end{array}$$

- A. 205m 70m
 B. 205m 30cm
 C. 206m 30cm
 D. 204m 30cm

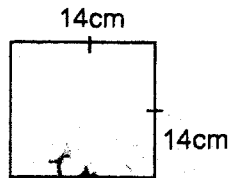
25. Write $\frac{15}{75}$ in its simplest form

- A. $\frac{4}{5}$ B. $\frac{2}{5}$
 C. $\frac{1}{5}$ D. $\frac{4}{20}$

26. Change 0.6 into a fraction

- A. $\frac{6}{100}$ B. $\frac{6}{10}$
C. $\frac{6}{100}$ D. $\frac{6}{10000}$

27. What is the perimeter of the square below?



- A. 28cm B. 45cm
C. 60cm D. 56cm

28. A farmer had 9 hens. One day, he collected 108 eggs. How many eggs did each hen lay if all the hens laid an equal number of eggs?

- A. 12 B. 19
C. 15 D. 26

29. Work out : $3\frac{1}{4} - 2\frac{1}{8}$

- A. $1\frac{2}{8}$ B. $\frac{1}{8}$
C. $1\frac{1}{8}$ D. $\frac{2}{8}$

30. Divide: $3 \overline{)36m \ 90cm}$

- A. 3m 12cm B. 12m 30cm
C. 12m 03cm D. 10m 30cm

31. Peter, a businessman, had sh.900. He

used $\frac{1}{3}$ of the money for transporting goods to the market. How much money was he left with?

- A. sh.300 B. sh.800
C. sh.600 D. sh.750

32. How many minutes are there from 12.00noon to 4.00pm?

- A. 240 B. 160
C. 360 D. 280

33. Which one of these fractions is

equivalent to $\frac{4}{5}$?

- A. $\frac{8}{10}$ B. $\frac{12}{25}$
C. $\frac{12}{40}$ D. $\frac{16}{25}$

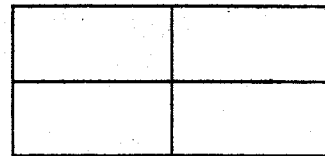
34. Judy had 48 litres of milk. How many a quarter litres did she have?

- A. 12 B. 96
C. 192 D. 186

35. How many groups of 10 are there in 90000?

- A. 900 B. 9000
C. 90 D. 9

36. How many rectangles are there in the figure below?



- A. 8 B. 9
C. 7 D. 5

37. Which one of these statements is not correct?

- A. $\frac{3}{4}$ is greater than 0.5
B. $\frac{1}{2}$ is greater than 0.2
C. $\frac{1}{4}$ is less than 0.125
D. $0.5 = \frac{2}{4}$

38. A teacher had 30 rubbers which she shared equally among 7 pupils. How many rubbers were left?

- A. 2 B. 4
C. 7 D. 3

39. Add: $0.09 + 2.3 + 0.06 =$

- A. 2.39 B. 2.45
C. 2.45 D. 2.05

40. Change $\frac{2}{5}$ into a decimal?

- A. 0.5 B. 0.4
C. 0.2 D. 0.3

41. Work out: $3361 + 946 + 84 =$

- A. 4307 B. 4931
C. 4391 D. 4193

42. How many metres are there in 200cm?

- A. 20 B. 3
C. 200 D. 2

43. How many litres are there in 96 half litres?

- A. 48 B. 46
C. 192 D. 190

44. Write $2\frac{3}{5}$ as an improper fraction

- A. $\frac{5}{13}$
B. $\frac{13}{5}$
C. $1\frac{3}{5}$
D. $1\frac{13}{15}$

45. A family buys $3\frac{1}{2}$ litres of milk every day.

How much milk in litres does it buy in 3 weeks?

- A. 72.5L
B. 63L
C. 73.5L
D. 62.5L

46. Round off 9610 to the nearest hundred

- A. 9650
B. 9615
C. 9500
D. 9600

47. Work out: $9 \times 2\frac{1}{3} =$

- A. 63
B. 27
C. 21
D. 45

The table below shows the weight of standard five pupils. Use to answer questions 48-50

Weight in kg	30	35	37	32	33	38
No. of pupils	10	12	9	8	7	14

48. How many pupils had the least weight?

- A. 10
B. 9
C. 12
D. 8

49. How many more pupils weighed 38kg than 37kg?

- A. 4
B. 5
C. 7
D. 8

50. What was the total number of the pupils in the class?

- A. 58
B. 60
C. 72
D. 48

Read the passage below then fill in the gaps numbered 1-15 correctly.

During the last holiday I _____ 1 _____ my aunt _____ 2 _____ lives in the city. The _____ 3 _____ from our home to the city was quite interesting _____ 4 _____ I enjoyed _____ 5 _____. I boarded the bus at our local bus stop, feeling very excited to get to the city. After _____ 6 _____ for many hours, we arrived at the _____ 7 _____ capital city. There, I found my aunt waiting _____ 8 _____ me.

When I got at _____ 9 _____ home, I was happy as a _____ 10 _____ to meet my cousins. I enjoyed every moment of my stay. I _____ 11 _____ played with my cousins _____ 12 _____ completing our household chores. My stay _____ 13 _____ two weeks after _____ 14 _____ my cousins _____ 15 _____ to accept parting with me.

- | | | | |
|-----------------|---------------|--------------|--------------|
| 1. A. visits | B. visit | C. visited | D. visiting |
| 2. A. who | B. whom | C. whose | D. which |
| 3. A. journey | B. journey | C. journey | D. journey |
| 4. A. and | B. but | C. even | D. though |
| 5. A. then | B. you | C. this | D. it |
| 6. A. travels | B. travelling | C. travel | D. travelled |
| 7. A. country | B. country | C. country's | D. countrys |
| 8. A. for | B. at | C. over | D. of |
| 9. A. his | B. her | C. she | D. he |
| 10. A. landlady | B. mouse | C. peacock | D. king |
| 11. A. rare | B. frequent | C. often | D. hardly |
| 12. A. after | B. when | C. so | D. that |
| 13. A. take | B. taken | C. took | D. takes |
| 14. A. what | B. where | C. were | D. which |
| 15. A. has | B. had | C. have | D. are |

For questions 16 to 18 choose the correct alternative to complete the sentences

16. John _____ eating when his father called him.
 A. has been B. have been
 C. had been D. is been
17. Shelly is _____ than the two girls.
 A. shortest B. shorter
 C. short D. shortest
18. She is so tired _____ she cannot prepare supper.
 A. then B. to
 C. and D. that

For questions 19-21 complete the sentences with the correct similes

19. The sea was as clear as _____.
 A. crystal B. gold
 C. sand D. lead
20. The man is as timid as a _____.
 A. monkey B. mouse
 C. chicken D. judge
21. The body was as hungry as a _____.
 A. wolf B. peacock
 C. mustard D. velvet

For questions 22-24 fill in the blank spaces with the correct question tags

22. He visited the old man, _____?
A. didn't she B. had he
C. didn't he D. hadn't he

23. The two boys are brothers, _____?
A. are they B. is they
C. isn't they D. aren't they

24. We have not finished doing our homework, _____?
A. have we B. haven't
C. has we D. have they

For questions 25 -27 choose the word that means the opposite of the underlined words

25. He has a soft tone.
A. nice B. rough
C. loud D. cute

26. The food was enough for the guests.
A. little B. sweet
C. plenty D. inadequate

27. He lives in a huge house.
A. big B. tiny
C. bad D. old

Choose the adjective in the sentence below

28. The groom wore an elegant suit.
A. wore
B. groom
C. elegant
D. suit

Choose the best alternative that replaces the underlined part of the sentence in questions 29-30

29. He supplies pens, pencils, rubbers and erasers to schools.
A. stationery B. utensils
C. equipment D. stationary

30. They set off the journey at dawn
A. arrived B. finished
C. progressed D. began

Read the page below and answer questions 31-40.

In a certain village, there lived an old man called Chode. He always believed that every problem he faced had a cause. In the same village, there was also an old man who was known all over the village because of his wisdom. His name was Pole. He lived in a small hut near a big river that run across the village. Chode went to consult the wiseman whenever he had problems.

For many years, there was no rain in the entire village of Kolee, Chode looked for food for many days and this made him weak. His food reserves in his granary had got finished and he did not know what to eat. So, he visited the wiseman to get a solution to his problem. He went to the wise man's house an angry person. He spoke to the wiseman angrily, demanding an immediate solution to his problem.

For some time, the wiseman remained calm. Then he looked up at the angry man and said, "follow this way without turning back and you will find a pot of meat on the way. Don't eat the meat but bring it to me first." The angry man walked away, very eager to see the pot of meat. He desired to quench his hunger. When the man met the pot of meat, he sat under a tree shade so as to have his delicious meal. He forgot to take the pot of meat to the wiseman first.

When he had eaten to his full, he took the empty pot to the wise man. On seeing that, the wiseman became very angry. He told Chode that he would always remain hungry.

31. Chode was
 A. an old woman
 B. an old man
 C. a young man
 D. a young girl
32. Chode believed that
 A. every problem he faced had a cause
 B. the wise man was very intelligent
 C. he would die of hunger
 D. the drought would last for long
33. Pole was known all over the village because
 A. he had a lot of wealth
 B. he brought the drought
 C. he was very wise
 D. he was very polite
34. The word 'eager' in the passage means
 A. busy
 B. happy
 C. committed
 D. anxious
35. What made Chode weak?
 A. He had walked for long
 B. He had not eaten for many days
 C. He had no money
 D. He had no family
36. Why did Chode decide to visit the wise man?
 A. To get food from him
 B. To become his friend
 C. To stay at his home
 D. To get a solution to his problem.
37. When Chode visited Pole's house, he was
 A. happy
 B. excited
 C. angry
 D. calm
38. "Don't eat the meat but bring it to me first." Who said these words?
 A. Pole
 B. A villager
 C. Chode
 D. A stranger
39. Chode forgot to
 A. eat all the meat in the pot
 B. take the pot with meat to Pole
 C. look back on his way
 D. share the food with Pole
40. The wise man became very angry because
 A. Chode did not eat any food
 B. Chode talked to him angrily
 C. Chode talked to him arrogantly
 D. Chode did not follow his instructions

Read the passage below and use it to answer questions 41-50

That day, I went to sleep earlier than the usual time. My two young brothers, John and Jay went to bed earlier too. I had only slept for a few hours when I heard people shouting from amidst our village. Personally, I do not like waking up at night because I fear darkness. So, I hesitated to wake up.

After a few minutes, I heard my brother knocking at the door of my room. He called out loudly, "Kennedy, wake up now, there are robbers in our village." After gaining some courage, I woke up but trembling in fear. My parents were not at home that day to defend our house. My brothers were ready to attack any robber who came across.

A loud voice ordered all the villagers to be alert and look after their homes. Some village warriors were already out in the dark running after the thieves, who were four strong men. Being courageous the warriors attacked them and after a while, they were all pronounced dead. Everyone in the entire village was very happy to hear that. A celebration was called upon to congratulate the warrior for their good work. Our parents were happy too when they returned home and found that we had taken care of our home.

41. It is true to say that the writer went to sleep
- A. at the usual time
 - B. before the usual time
 - C. later than the usual time
 - D. at midnight
42. What was the writer's name?
- A. John
 - B. Jay
 - C. Kennedy
 - D. Tom
43. The writer does not like waking up at night because
- A. he is fearful
 - B. he likes sleeping
 - C. his parents always wake up
 - D. there is very little light
44. Who informed the writer that there were robbers in the village?
- A. the villager's
 - B. his brother
 - C. his parents
 - D. his sister
45. The writer can be described as being
- A. brave
 - B. courageous
 - C. arrogant
 - D. coward
46. How many robbers had invaded the village?
- A. Four
 - B. Three
 - C. Five
 - D. Two
47. The role played by the warriors was that of
- A. protecting the villagers
 - B. raiding the villagers
 - C. attacking the robbers
 - D. informing the villagers
48. The village held a celebration to
- A. thank the writer
 - B. see the robbers
 - C. honour their village
 - D. thank the warriors
49. The loud voice ordered the villagers to
- A. assemble
 - B. be alert
 - C. shout
 - D. attack
50. The best title for this passage would be:
- A. The brave warriors
 - B. Cattle raiders in our village
 - C. An attack at our school
 - D. A night robbery at our village

SIGNAL EXAMS 2016

SIGNAL 002

KISWAHILI
SEHEMU YA
KWANZA:
LUGHA

Muda: Saa 1 dakika 40

Soma kifungu kifuatacho kisha uchague jibu sahihi kujazia nafasi wazi kuanzia 1-15

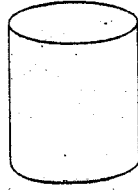
Mchezo ninaoupenda zaidi ni 1 wa kandanda. Nao hucheza na watu ishirini na 2, kila timu huwa na wachezaji wake. Aghalabu, timu 3 huchuana kwa wakati mmoja. Kila 4 hufanya bidii kama 5 kuona ya kwamba timu 6 imepata ushindi. Hata hivyo, ni vyema timu inayoshindwa 7 matokeo kwani asiyekubali kushindwa 8.

Kwanza, 9 hupulizwa kuashiria ya kuwa mchezo 10 umeanza. Wakati 11, kila mchezaji huwa uwanjani 12 mashabiki huwa 13 uwanja. Mchezo 14 huendelea kwa muda wa dakika arubani na tano 15 ya kipindi cha kwanza cha mapumziko.

- | | | | |
|--------------------|-----------------|----------------|-------------------|
| 1. A. yule | B. ile | C. ule | D. zile |
| 2. A. wawili | B. mbili | C. miwili | D. wili |
| 3. A. wawili | B. mbili | C. pili | D. viwili |
| 4. A. mchezo | B. kucheza | C. kuchezea | D. mchezaji |
| 5. A. mchwa | B. mkulima | C. mwalimu | D. nzi |
| 6. A. yao | B. zake | C. yake | D. lake |
| 7. A. kukataa | B. kukashifu | C. kupinga | D. kukubali |
| 8. A. ni mshindani | B. si mshindani | C. hupata tuzo | D. hupata hongera |
| 9. A. mpira | B. pembe | C. ulimi | D. kipenga |
| 10. A. huo | B. huyo | C. yule | D. hiyo |
| 11. A. inapoanza | B. unapoanza | C. yanapoanza | D. kinapoanza |
| 12. A. kama | B. mpaka | C. lakini | D. hata |
| 13. A. katikati ya | B. nje ya | C. kati ya | D. ndani ya |
| 14. A. zenyewe | B. lenyewe | C. mwenyewe | D. wenyewe |
| 15. A. baada | B. mpaka | C. kabla | D. hadi |

Kutoka swali 16 mpaka 30, jibu kila swali kulingana na maagizo

16. Jina la umbo lifuatalo ni lipi?



- A. mche
C. kopa
B. pia
D. mraba

17. Kamilisha kwa usahihi: Wataenda mjini wakati wa likizo

- A. Hawaendi mjini wakati wa likizo
B. Hawataenda mjini wakati wa likizo
C. Hawangeenda mjini wakati wa likizo
D. Hawakuenda mjini wakati wa likizo

18. Chagua kiulizi ambacho hakichukui kiambishi ngeli?

- A. Ipi
C. Gani
B. Ngapi
D. Lipi

19. Andika wingi wa : Kitabu cha mtoto kimepotea.

- A. Kitabu cha watoto kimepotea
B. Vitabu vya mtoto vimepotea
C. Vitabu za watoto zimepotea
D. Vitabu vya watoto vimepotea

20. Jaza pengo kwa kivumishi kifaacho Jengo ___ litabomolewa.

- A. lolote
C. yoyote
B. yeyote
D. wowote

21. Akisami $\frac{2}{3}$ huitwaje?

- A. Thumni mbili
C. Nusu nane
B. Thumni
D. Nusu

22. Chagua maneno ambayo hayajalinganishwa ipasavyo

- A. Mchai, shayiri, mdimu
B. Mboni, nyusi, kope
C. Utepe, jiliwa, bisibisi
D. Zulia, runinga, ufuo

23. Chagua sentensi iliyo na matumizi ya kivumishi cha sifa kisicho sahihi.

- A. Kiatu kimpya kitavaliwa
B. Tunda mbichi halitaliwa
C. Nguo chafu itaoshwa
D. Mti mkubwa utakatwa

24. Tumia '-enye'

Mwanafunzi _____ bidii ni huyu.

- A. yenye
C. mwenye
B. wenye
D. lenye

25. Kamilisha sentesi kwa tashbihi ifaayo Juma na nduguye wanafanana kama _____

- A. shilingi kwa ya pili
B. pua na mdomo
C. sahani kwa kawa
D. ardhi na mbingu

26. Maana ya nahau 'piga gumzo' ni

- A. kutayarisha
B. kuzungumza
C. kukosa matumaini
D. kukosa pato

27. Andika kinyume : Mnunuzi alifika sokoni mchana

- A. Mnunuzi aliondoka sokoni usiku
B. Muuzaji alifika sokoni usiku
C. Muuzaji aliondoka sokoni usiku
D. Muuzaji aliondoka sokoni mchana

28. Chagua neno lililo katika kauli ya kutendewa

- A. Oshea
C. Tembeleana
B. Chukia
D. Pikiwa

29. Ni upi si uundaji sahihi wa nomino kutokana na kitenzi?

- A. Lima - mkulima
B. Mwoga - ogopa
C. Fundisha - mfunzi
D. Tibu - daktari

30. Chagua sentensi iliyoakifishwa vizuri

- A. "Nitaenda kwake kesho," baba alisema
B. "Nitaenda kwake kesho", Baba alisema.
C. "Nitaenda kwake kesho." baba alisema
D. "Nitaenda kwake kesho, Baba alisema.

Soma kifungu kifuatacho kisha ujibu maswali 31-40

Paliondokea ajuza mmoja aliyeishi peke yake kijijini Pate. Alitegemea kazi ya kilimo ili ajikimu maishani. Hata hivyo, shamba lake lilikuwa ndogo, kama ekari moja tu. Kwa hivyo, alipanda mahindi na maharagwe tu pekee. Hata hivyo, aliwafuga ng'ombe wawili wa maziwa. Mume wake alikuwa ameaga dunia miaka miwili iliyopita nao hawakujaliwa kupata mtoto hata mmoja.

Pindi wakati ulivyozidi kusonga, ndivyo miaka ya ajuza huyo ilivyozidi kuongezeka. Hatimaye, alifika kiwango fulani akawa hawezi kujifanyia lolote kwa sababu ya uzee. Watoto wa majirani walimwonea huruma. Kila wakati, walikuja kumsaidia kwa jambo lolote lile alilohitaji. Kuna wale waliomwashia moto, waliompikia chakula na waliomvulia nguo. Ama kweli, jifya moja haliinjiki chungu, wote walishirikiana.

Siku moja, yule ajuza alionelea kuwa ni heri awabariki na kuwatuza wale watoto waliomsaidia pale nyumbani kwake. Alihisi ya kwamba siku zake za kuenda jongomeo zilikuwa zimekaribia. Alimpa kila mtoto mbuzi wawili. Nao walifurahi sana kwa sababu hio kwao ilikuwa ni baraka. Baada ya siku mbeba yule ajuza alikata kamba.

- | | |
|--|--|
| <p>31. Kinyume cha neno 'ajuza' katika taarifa ni</p> <p>A. sahibu
B. nyanya
C. baba
D. shaibu</p> <p>32. Ajuza alijikimu maishani kwa kutegemea</p> <p>A. upishi
B. ufugaji
C. kilimo
D. uvuvi</p> <p>33. Katika shamba lake, ajuza alipanda</p> <p>A. mahindi na maharagwe
B. aina nyingi za nafaka
C. mahindi pekee
D. maharagwe pekee</p> <p>34. Ajuza aliwafuga ng'ombe wawili ili</p> <p>A. wamsaidie kulima
B. wampe maziwa
C. wampe mbolea
D. awauze apate pesa</p> <p>35. Maneno 'ameaga dunia' katika taarifa yanamaanisha</p> <p>A. amefariki
B. amesafiri
C. ameondoka
D. amepotea</p> | <p>36. Baada ya muda fulani, ajuza huyo hangeweza kujifanyia lolote kwa sababu</p> <p>A. alikuwa anaugua sana
B. hakuwa na watoto
C. aliishi peke yake
D. alikuwa amezeeka sana</p> <p>37. Watoto wa majirani walimsaidia ajuza kufanya haya yote ila</p> <p>A. kuvua nguo
B. kuwasha moto
C. kulima shamba
D. kupika chakula</p> <p>38. Maneno: jifya moja haliinjiki chungu ni</p> <p>A. semi
B. methali
C. fumbo
D. kitendawili</p> <p>39. Ajuza aliwatuza watoto kwa</p> <p>A. kuwagawia shamba lake
B. kuwaachia nyumba yake
C. kuwapa mbuzi wawili kila mmoja
D. kuwapa pesa taslimu</p> <p>40. Je, ajuza mwenyewe alikuwa na watoto wangapi?</p> <p>A. kumi na wawili
B. wanne
C. saba
D. hakuwa na mtoto</p> |
|--|--|

Soma kifungu kifuatacho kisha ujibu maswali 41-50

Msitu ni mahali ambapo miti mingi imemea. Miti hii huenda ikawa ya aina moja au ya aina mbalimbali. Miti huweza kumea yenyewe au kupandwa na binadamu. Liweliwalo miti yenyewe inapaswa kutunzwa vizuri sana kwa sababu ya manufaa yake kwa binadamu, ambayo ni mengi.

Baadhi ya miti huwa ni mitunda kama vile miembe, michungwa, mipera na mingineyo mingi. Miti hii hutupa matunda ambayo huisaidia miili yetu kujikinga dhidi ya maradhi. Miti mingine hukatwa na binadamu kutengenezea mbao au fanicha kama vile viti, dawati, meza na kadhalika. Vitu hivi vya samani vinaweza kutumiwa manyumbani mwetu au pengine vikauzwa kwa bei ghali na kuleta fedha nyingi.

Tusisahau ya kwamba miti huushikilia udongo pamoja hivyo basi kuzuia mmomonyoko wa udongo. Aidha miti yenyewe huweza kupunguza kasi ya upepo hivyo basi kuzuia mmomonyoko wa udongo pia. Miti huvuta mvua. Ndio maana maeneo ambako hakuna miti, mvua chache sana hushuhundiwa au ikakosekana kabisa. Hivyo basi, ili tuyalinde mazingira yetu vilivyo, hatuna budi kulinda miti.

- | | |
|---|---|
| <p>41. Msitu ni mahali ambapo
A. ni sehemu tambarare
B. miti nyingi imemea
C. hakuna mijengo
D. kuna mitunda</p> <p>42. Neno '<u>maradhi</u>' katika taarifa linamaanisha
A. ndwele
B. afya
C. hasara
D. ukuaji</p> <p>43. Miti huenda ikapandwa na binadamu au
A. ikaletwa na mvua
B. ikamea yenyewe
C. ikatoka hewani
D. ikakatwa ovyo</p> <p>44. Maneno "<u>bei ghali</u>" katika taarifa yanamaanisha
A. bei ya rejareja
B. bei ya chini
C. bei ya juu
D. bei ya mwisho</p> <p>45. Miti inapaswa kutunzwa vizuri kwa sababu
A. huleta mbu
B. huleta maradhi
C. haina manufaa
D. ina manufaa mengi</p> | <p>46. Aina ya miti ambayo hutupa matunda si kama vile
A. michungwa
B. mihindi
C. mipera
D. miembe</p> <p>47. Matunda huisaidia miili yetu
A. kuzuia maradhi
B. kutoa uchafu
C. kuwa na viungo nyingi
D. kuwa na ngozi nzuri</p> <p>48. Ni ipi si aina ya fanicha kulingana na taarifa?
A. Viti B. Dawati
C. Meza D. Bilauri</p> <p>49. Miti huzuia mmomonyoko wa udongo kwa
A. kuvuta upeo
B. kukosa matawi
C. kushikilia mchanga
D. kuchafua mazingira</p> <p>50. Kichwa kifaacho taarifa hii zaidi ni:
A. Mmomonyoko wa udogo
B. Manufaa ya miti
C. Aina ya misitu
D. Aina ya fanicha</p> |
|---|---|



STANDARD FIVE

SIGNAL 002

SIGNAL EXAMS 2016

NAME	
SCHOOL	

COMPOSITION

You have 40 minutes to write your composition. Write an interesting story on:

SPORTS DAY



Lined writing area with horizontal lines.

SIGNAL EXAMS 2016

JINA	
SHULE	

Umepewa dakika 40 kuandika insha yako. Andika insha ya kulisimua kuhusu:

FAIDA ZA WANYAMA WANYUMBANI



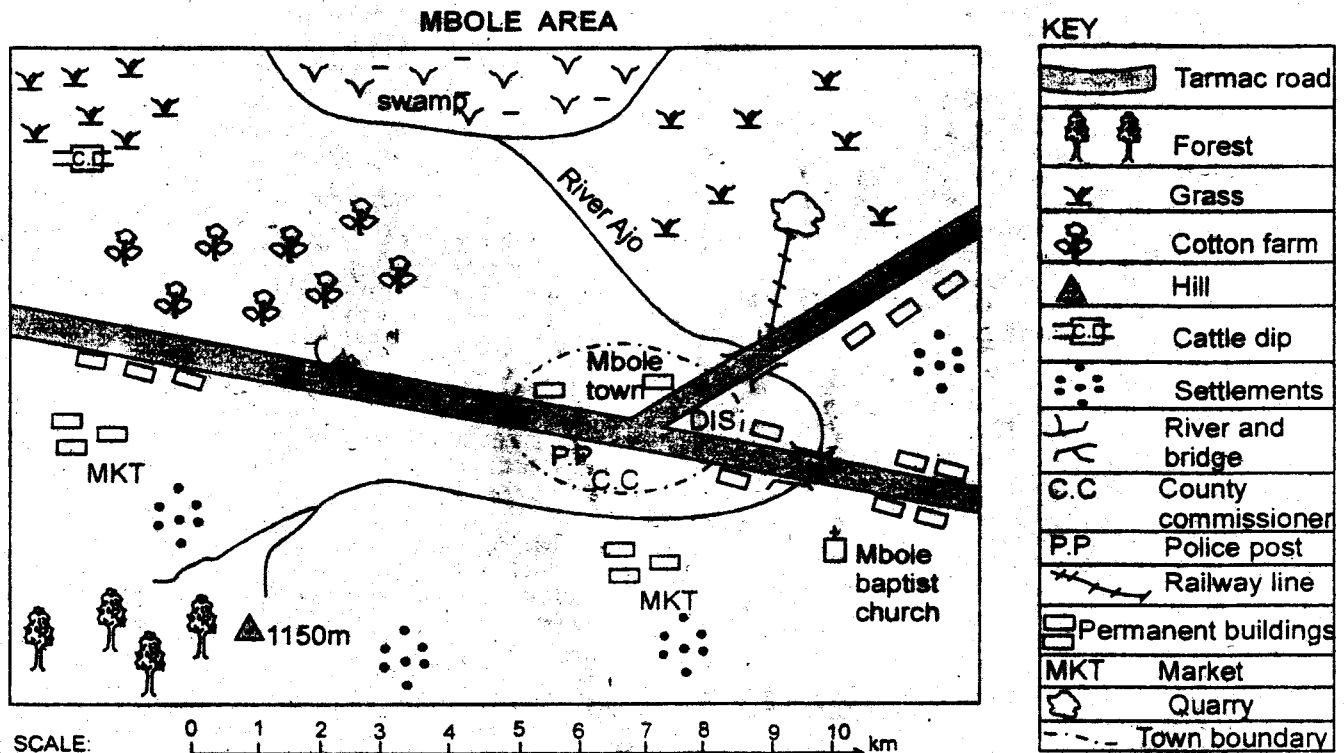
Lined writing area with horizontal lines.

SIGNAL EXAMS 2016

SIGNAL 002

SOCIAL STUDIES AND RELIGIOUS EDUCATION.

Time: 2Hr 15min



Study the map of Mbole area and answer questions 1-7

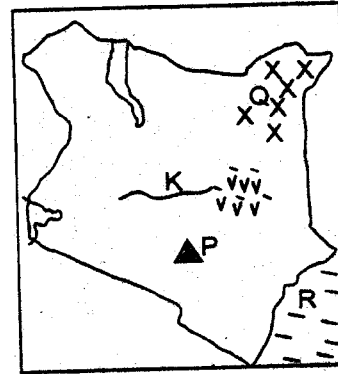
- The following are physical features found in Mbole area **except**
A. river B. road
C. swamp D. hill
- Which of the following means of transport are **common** in Mbole area?
A. Road and water
B. Road and air
C. Water and railway
D. Railway and road
- Three of the following services are provided in Mbole town **except**
A. religious services
B. educational services
C. health services
D. transportation services
- Which one of the following economic activities is **not** carried out on the Northern part of Mbole area?
A. Animal keeping B. Saw milling
C. Mining D. Crop growing
- The religion of the people in Mbole area is **likely** to be
A. christianity B. traditionalism
C. islam D. hinduism

- The type of vegetation that is likely to be found growing around the swamp in Mbole area is
A. forest vegetation
B. riverline vegetation
C. scrub vegetation
D. reed vegetation
- The direction of the church from the cattle dip is
A. South west B. South east
C. North west D. North east
- Three of the following are drainage features. Which one is **not**?
A. Lake B. Ocean
C. Hill D. River
- The hotness or coldness of a place is measured in units called
A. degrees celsius B. millimetres
C. meters per second D. kilometers
- A member of parliament is elected to head a
A. county B. sub-county
C. country D. constituency
- Which one of the following weather instruments is used to measure the amount of rainfall?
A. Temperature B. Windvane
C. Rain gauge D. Windsock

12. Which one of the following relief regions in Kenya is **wrongly** matched with the climatic conditions experienced?
- Coastal plain - wet and hot
 - The plateau - cool and dry
 - The highlands - cool and wet
 - The lake basin - hot and wet
13. Which one of the following is an importance of vegetation?
- It kills wild animals
 - It leads to drought
 - It prevents soil erosion
 - It prevents the growth of crops
14. Which one of the following human activities is **likely** to cause soil erosion?
- Deforestation
 - Reafforestation
 - Agroforestry
 - Forestation
15. The main **urban** centres in our county are
- villages
 - shops
 - towns
 - slums
16. A situation whereby people in a society feel free to choose ~~the~~ leaders of their choice is a state of
- unlawfulness
 - democracy
 - disunity
 - lawlessness
17. Which one of the following practices can undermine law and order in the society?
- Respecting the rule of law
 - Obeying those in authority
 - Being hardworking
 - Stealing other people's property
18. Which one of the following is **not** a use of soil?
- Causing erosion
 - Growing crops
 - Building houses
 - Making pots
19. Among the following economic activities, which one is **mostly** carried out in the Nyika plateau?
- Dairy farming
 - Mining
 - Pastoralism
 - Trade
20. Which one of the following statements **correctly** defines a map?
- The use of a key and a scale to show the features on a land
 - A representation of a part of the earth on a flat piece of land
 - The use of a compass to show direction
 - The use of a piece of paper to show distance on earth
21. Who among the following chairs the county assembly?
- The governor
 - The county speaker
 - A member of county assembly
 - The senator
22. Which one of the following statements is **false** about relief rainfall?
- The windward side receives a lot of rainfall
 - The rainfall is experienced in highland areas
 - The rainfall is accompanied by thunderstorms
 - The rainshadow side receives dry winds
23. Which one of the following is a major language group?
- Akamba
 - Nilotes
 - Agikuyu
 - Kalenjin
24. Which one of the following is **not** a resource?

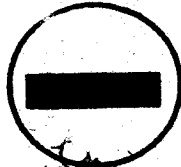
A. Mineral
B. Crops
C. Livestock
D. Buildings

Study the map of Kenya below and answer questions 25-28.



25. The water body marked R is
- Indian ocean
 - Lake Baringo
 - Lake Victoria
 - Lake Nakuru
26. Which one of the following climatic conditions is experienced in the shaded region marked Q?
- Cool and wet
 - Hot and wet
 - Hot and dry
 - Cool and dry
27. The river marked K drains into
- Lake Victoria
 - Lorian swamp
 - Lake Turkana
 - Indian ocean
28. The physical feature marked P is
- Mt. Kulal
 - Mt. Elgon
 - Mt. Huri
 - Mt. Kenya
29. Three of the following are physical features **except**
- roads
 - lakes
 - rivers
 - mountains
30. A thermometer is a weather instrument that measures
- the amount of rainfall received
 - the strength and direction of wind
 - the hotness or coldness of a place
 - the speed of wind
31. The main function of the police force in our county is to
- punish offenders
 - protect county leaders
 - charge wrong doers
 - keep law and order
32. The following are causes of disagreements in school **except**
- distributing learning materials unfairly
 - administering corporal punishment to pupils
 - lack of communication between the teachers and pupil
 - allowing pupils to choose their leaders
33. Which one of the following is **not** a right entitled to children?
- Right to own property
 - Right to expression
 - Right to marry
 - Right to medical care
34. Three of the following countries neighbour Kenya **except**
- Burundi
 - Tanzania
 - Uganda
 - Ethiopia
35. The county government is formed after every
- five years
 - four years
 - two years
 - one year

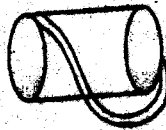
36. Which one of the following is not a peaceful way of resolving disagreement?
 A. Talking to the people in conflict
 B. Bribing other people for support
 C. Asking the people in conflict to forgive one another
 D. Trying to look into the cause of the conflict
37. Which one of the following was an early form of transport?
 A. Using cables
 B. Using the pipeline
 C. Using the railway
 D. Using pack animals
38. In which of the following regions in Kenya is mangrove forests commonly found?
 A. Northern Kenya B. The nyika plateau
 C. The lake region D. The coastal strip
39. The road sign shown below means



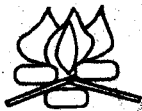
- A. no parking
 B. road closed
 C. no entry
 D. no right turn
40. Which one of the following is not an economic activity?
 A. Stealing other peoples property
 B. Growing of cash crops
 C. Keeping of livestock
 D. Buying and selling goods
41. Three of the following animals are likely to be found in a game park except
 A. giraffe B. elephant
 C. donkey D. zebra
42. Which one of the statements correctly defines the term communication?
 A. The movement of people and goods from one place to another
 B. The passing of information from one person to another
 C. The use of telephone and radio to pass information
 D. Moving from one place to another to gather information
43. The following are early forms of communication. Which one is not?



B.



C.



D.



44. The type of trade whereby money is used as a medium of exchange is called
 A. barter trade B. currency trade
 C. internal trade D. external trade
45. Which one of the following is an element of a good map?
 A. Shape
 B. Shading
 C. Colour
 D. Title

46. Which one of the following countries borders Kenya to the West?
 A. Somalia B. Tanzania
 C. Uganda D. Ethiopia
47. Who among the following is the head of the county executive committee?
 A. County governor B. Senator
 C. County speaker D. MP
48. The practice of buying and selling of goods is called
 A. mining B. trade
 C. farming D. tourism
49. Which one of the following is a social activity?
 A. Crop growing
 B. Extracting minerals
 C. Games and sports
 D. Keeping animals
50. The main importance of resources is that
 A. they can be sold for alot of money
 B. they help people to be busy in life
 C. they make life attractive for people
 D. they are used by people to earn a living
51. Which one of the following is a cardinal point of a compass?
 A. North West B. South East
 C. South West D. North
52. Which one of the following is an element of weather?
 A. Soil B. Vegetation
 C. Sunshine D. Climate
53. Farmers can do all the following during the wet season except
 A. planting food crops
 B. weeding crops in farms
 C. spraying crops
 D. supplying water to crops
54. Which one of the following is not a mor value in the society?
 A. Obeying our parents
 B. Respecting the elders
 C. Being proud of ourselves
 D. Working hard in our duties
55. Which one of the following is not a traditional medical practice?
 A. Extracting medicine from trees barks
 B. Using syringes to inject sick people
 C. Making syrup from leaves of trees
 D. Giving the patient some plant parts to chew
56. Three of the following are cash crops except
 A. wheat B. coffee
 C. tea D. maize
57. The following are importance of fishing except
 A. it provides food
 B. it earns money
 C. it causes pollution
 D. it improves infrastructure
58. An area where most trees have grown together is called a
 A. scrubland B. grassland
 C. forest D. savanna
59. Which one of the following is not a product of traditional industries?
 A. Pots B. Hoes
 C. Glassware D. Axes
60. A good citizen should do all the following except
 A. give out bribes to please leaders
 B. take part in development projects
 C. report wrong doers to the authority
 D. take part in voting to choose good leaders

PART II: RELIGIOUS EDUCATION
SECTION A:
CHRISTIAN RELIGIOUS EDUCATION

61. After creation, God put human being in the garden of Eden because he wanted them to
 A. have a big family in the garden
 B. take care of the garden
 C. name all the animals in the garden
 D. eat the fruits in the garden
62. Human beings are a special creation of God because they were
 A. created by God's word of mouth
 B. created out of soil
 C. created to rule the earth
 D. created in the image of God
63. Who among the following people in the old testament is referred to as the father of faith?
 A. Noah
 B. Moses
 C. Abraham
 D. Jacob
64. Who among the following people is not correctly matched with his wife?
 A. Elimelech - Naomi
 B. Zachariah - Elizabeth
 C. Moses - Hannah
 D. Abraham - Sarah
65. Which one of the following are the first four books in the new testament?
 A. Genesis, Exodus, Leviticus, Deuteronomy
 B. Matthew, Mark, Luke, Revelation
 C. John, Psalms, Luke, John
 D. Luke, John, Job, Genesis
66. During the call of Moses God's presence was symbolised by
 A. smoke
 B. a rainbow
 C. a cloud
 D. a burning bush
67. Which one of the below commandments has an added promise?
 A. Do not worship any other God other than me
 B. Respect your father and mother
 C. Do not commit murder
 D. Do not commit adultery
68. The birth place of Jesus was announced by prophet
 A. Isaiah
 B. Jeremiah
 C. Michah
 D. Elisha
69. The growth of the body is called
 A. emotional growth
 B. mental growth
 C. physical growth
 D. moral growth
70. Who was the king of Egypt when Jesus was born?
 A. Augustus
 B. Caiaphas
 C. Herod
 D. Saul
71. Which one of these statements is from the Apostles creed?
 A. Give us this day our daily bread
 B. Hallowed by thy name
 C. And forgive us our trespassers
 D. born of virgin Mary
72. The following gifts were presented to Jesus by the wise men except
 A. myrrh
 B. gold
 C. silver
 D. frankincense
73. Prophet Isaiah called Jesus
 A. the prince of peace
 B. the light of the world
 C. the lamb of God
 D. the son of David
74. Jesus was tempted by the devil while in the
 A. wilderness
 B. river
 C. temple
 D. mountain
75. Jesus healed the centurions
 A. father
 B. mother
 C. servant
 D. nazareth
76. Jesus cleansed the temple in
 A. Jerusalem
 B. Judea
 C. Bethlehem
 D. Nazareth
77. The resurrection of Jesus gives us
 A. hope for eternal life
 B. money for leisure
 C. desire to die
 D. fear to be tempted
78. Jesus washed His disciple's feet to show that
 A. leaders should exercise authority
 B. leaders should endeavour to be clean
 C. leaders should be ready to serve others
 D. leaders should be respected
79. The parable of the prodigal son mainly teaches on
 A. love and repentance
 B. faith and humility
 C. forgiveness and repentance
 D. hardwork and forgiveness
80. The following are ways of being at peace with others except
 A. helping the needy
 B. gossiping others
 C. greeting others
 D. attending fellowship
81. Ananias and Saphira committed the sin of
 A. disrespect
 B. disobedience
 C. dishonesty
 D. murder
82. Children can serve in the church by
 A. going to school early
 B. sweeping the church compound
 C. talking ill about their leaders
 D. gossiping in the church
83. Jesus went to pray on Mt.
 A. Calvary
 B. Moab
 C. Sinai
 D. Olives
84. People who died when we were still alive in African traditional societies are called
 A. ancestors
 B. living
 C. unborn
 D. living dead
85. In African traditional societies, pouring of libation is done to
 A. please newly born children
 B. remember the ancestors
 C. worship the spirits
 D. offer sacrifices
86. Which one of the following is not an occasion when a person experiences new life in African traditional societies?
 A. When one is baptised
 B. When one is born
 C. When one goes through initiation
 D. When one becomes a parent
87. In African traditional societies, peace as expressed through
 A. punishing sinners
 B. shaking hands
 C. honouring the rich
 D. having many children
88. Coping with other peoples behaviour without complaining is called
 A. tolerance
 B. joy
 C. kindness
 D. generosity
89. The following can lead to exploitation of children through work except
 A. dropping out of school
 B. concerned neighbours
 C. death of parents
 D. poor state of the family
90. Ann has been given a sh.500 note as a present during her birthday. As a christian the best way to use the money would be
 A. buying snacks for herself
 B. showing off to her friends
 C. donating it to a children's home
 D. buying drugs for herself

- In which of the following parts of the digestive system is water absorbed into the body?
A. Mouth B. Colon
C. Ileum D. Liver
- The following are ways of handling chemicals safely at home **except**
A. Spraying ~~towards~~ the direction of wind
B. Wearing protective clothing when spraying
C. Washing hands before spraying
D. Reading instructions before use
- At which stage of HIV/AIDS do signs of infection begin to show up?
A. Incubation stage
B. Window stage
C. Full blown stage
D. Symptomatic stage
- Which one of the following is **not** a mode of transmission of HIV?
A. Blood transfusion
B. Sexual intercourse
C. Sharing utensils
D. Sharing cutting tools
- Which part of the breathing system is kept open by a hard C-shaped rings?
A. Bronchus B. Trachea
C. Diaphragm D. Lungs
- The changes in weather are recorded on a
A. weather symbol
B. weather element
C. weather chart
D. weather timetable
- Which one of the following is the **best** place to store medicine?
A. A cool dry place
B. A cool wet place
C. A hot dry place
D. A warm place

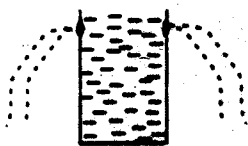
8. The diagram below shows a human tooth



- In human beings the above type of teeth
- are used for tearing and gripping
 - have sharp cutting edge
 - are twelve in number
 - are found at the front of the mouth
- Which statement is **not** true about proper storage of medicine?
A. Medicine should be kept away from fire
B. Medicine should be kept far away from children
C. Medicine should not be stored in beverage bottles
D. Medicine should be kept in unlockable cupboard
 - Which one of the following is **not** an energy giving food?
A. Peas
B. Arrowroot
C. Cassava
D. Wheat
 - Which one of the **does not** state a safe way of maintaining simple tools?
A. Using tools for their intended work
B. Storing tools in the open air
C. Sharpening cutting tools
D. Replacing broken handles in tools
 - The following materials are all floaters **except**
A. paper
B. cork
C. pin
D. thread

13. Which one of the following combination of foods makes a balanced diet?
- Eggs, beef, milk
 - Irish potatoes, pork, spinach
 - Cassava, rice, beans
 - Termites, green grams, cowpeas
14. The following are uses of light except
- seeing
 - photographing
 - warming
 - reading
15. Which one of the following is a natural source of heat?
- Electricity
 - Sun
 - Gas
 - Fire
16. The type of human teeth used for cutting and biting are the
- canines
 - molars
 - premolars
 - incisors
17. The function of the small intestines in the digestive system is to
- get rid of waste matter
 - absorb water
 - absorb digested food
 - break down food mechanically
18. Which part of the breathing system moves when we breath in?
- The diaphragm
 - The lungs
 - The trachea
 - The bronchus

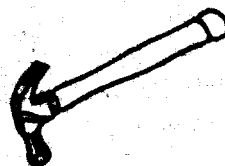
19. Standard four pupils did the experiment below;



What were they investigating? Pressure in liquids

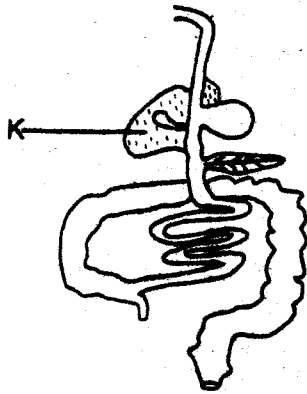
- is exerted in all directions
 - is equal at the same depth
 - increases with depth
 - is exerted in one direction
20. Which one of the following is not a basic food group?
- Proteins
 - Carbohydrates
 - Vitamins
 - Fibre

21. The following are ways of maintaining strong and health teeth except
- visiting a dentist for regular check ups
 - brushing teeth after meals
 - drinking very hot liquids
 - eating hard foods such as sugarcane
22. In which part of the digestive system does the mechanical breakdown of food take place?
- Stomach
 - Gullet
 - Small intestine
 - Mouth
23. What is the use of the simple tool shown below?



- Smoothing wooden surfaces
 - Driving nails into wood
 - Sharpening cutting tools
 - Cutting wood
24. Standard four pupils heated soil in a container covered with a lid. Which soil component were they investigating?
- Organic matter
 - Living organisms
 - Air
 - Water
25. Which one of the following food crops belong to the same group?
- Beans, maize, millet
 - Onions, cabbages, sweet potatoes
 - Cassava, yams, carrots
 - Sugarcane, rice, wheat
26. Which one of the following correctly explains what happens when we breath out?
- The ribs move downwards
 - The lungs become inflated
 - The ribs move outwards
 - The diaphragm flattens

27. The diagram below shows the human digestive system;



The digestive juice produced at the part marked K is

- A. pancreatic juice
 B. gastric juice
 C. bile juice
 D. intestinal juice
28. The following are characteristics of a certain weed;
 - has a bad horrible smell
 - produces yellow flowers
 The weed described above is
 A. mexican marigold
 B. sodom apple
 C. oxalis
 D. blackjack
29. Below are farm use of water except
 A. cooling machines.
 B. mixing chemicals.
 C. fish farming.
 D. irrigation.
30. The main reason why chemicals should not be stored in beverage drinks is to
 A. avoid contamination
 B. avoid wrong usage
 C. make them last long
 D. keep them cool
31. The following are ways of producing sound except
 A. heating
 B. plucking
 C. blowing
 D. ringing
32. Which one of the following crops is grown for its fibre?
 A. Sisal
 B. Sugarcane
 C. Wheat
 D. Cocoa

33. Which product is got from both sheep and goats?
 A. Dairy
 B. Wool
 C. Mutton
 D. Beef

34. The diagram below shows a phase of the moon;

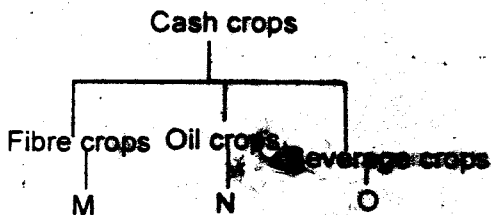


The above phase comes after

- A. gibbous moon
 B. full moon
 C. new moon
 D. crescent moon
35. Standard five pupils were asked by their science teacher to name the stages of HIV transmission in their correct order. Who was correct?
 A. *John* - Window-symptomatic - asymptomatic-full blown
 B. *Purity* - Symptomatic-window asymptomatic-full blown
 C. *Jane* - Asyptomatic - window-syptomatic -full blown
 D. *Carlos* - Window-asymptomatic-syptomatic -full blown
36. Which one of the following is not correct to do when taking medicine?
 A. Taking medicine in excess to speed recovery
 B. Taking the correct dosage
 C. Reading instructions before use
 D. Taking medicine at the correct time
37. The following parts are involved in breathing except
 A. bronchus B. trachea
 C. lungs D. stomach
38. Animals change position from one place to another. Which characteristic of animals is this?
 A. Reproduction B. Feeding
 C. Movement D. Growth

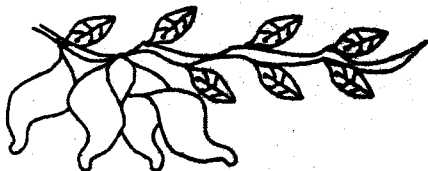
39. Which one of the following is an example of a natural way of lighting a house?
- Use of translucent roofing roofs.
 - Use of electric bulbs.
 - Use of gas lamps.
 - Use of solar panels.

40. The diagram below shows a simple classification of cash crops



Which crops are correctly represented by M, N and O respectively?

- | | | |
|-----------|-----------|---------|
| M | N | O |
| A. Cotton | Sunflower | Coffee |
| B. Sisal | Groundnut | Maize |
| C. Cocoa | Groundnut | Tea |
| D. Maize | Sunflower | Coconut |
41. Which one of the following methods is the best for controlling weeds in a small nursery bed?
- Digging out
 - Uprooting
 - Spraying
 - Slashing
42. The following are importances of proper lighting in a house **except**
- to discourage pests
 - to avoid accidents
 - to warm the house
 - to read comfortably
43. The crop drawn below is an example of



- cereal crop
- oil crop
- vegetable crop
- tuber crop

44. Energy giving foods are also called
- vitamins
 - carbohydrates
 - fats
 - proteins
45. Wood floats on water while a needle sinks in water. This is **mainly** due to the difference in
- shape
 - material
 - weight
 - sisal
46. Heat is used in all the following activities **except**
- keeping the house clean
 - ironing clothes
 - warming our bodies
 - cooking food
47. The following are observed on the sky at night. Which one is **not**?
- Clouds
 - Moon
 - Sun
 - Stars
48. Which one of the following activities will produce a special sound?
- Laughing of a baby
 - Singing in a choir
 - Making noise in class
 - Hooting of a car
49. The best weather for **separating** seeds from chaff is
- windy and sunny
 - calm and cloudy
 - sunny and calm
 - cloudy and windy
50. The following are ways of protection in small animals **except**
- Crawling
 - Running
 - Hiding in shells
 - Flying off

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

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