Write an interesting composition starting with the following words:

We were ready for the journey to visit my grandmother ..................................
Read the following passage and answer questions 1 - 15.

"I've just ___1___ marking your papers. I've ___2___ to return them to ___3___ immediately so that you ___4___ your work before evening. I told you I would ___5___ most of the work we ___6___ this year. You should always ___7___ everything you've ___8___ taught. There was one ___9___ of the question which ___10___ of you found hard. It was about the use of ___11___ and commas. Those ___12___ got few marks on this question did not do ___13___ they were ___14___ and made a lot of ___15___ mistakes.

1. A. finishing  B. finished  C. finish  D. found
2. A. deciding  B. decide  C. decided  D. dicided
3. A. you  B. us  C. them  D. it
4. A. correct  B. collects  C. collect  D. correct
5. A. taste  B. test  C. gave  D. testing
6. A. does  B. done  C. did  D. do
7. A. revise  B. revice  C. revicce  D. revisse
8. A. be  B. done  C. bat  D. been
9. A. part  B. answer  C. question  D. place
10. A. more  B. most  C. much  D. least
11. A. full stops  B. foolstops  C. fulscaps  D. foolscaps
12. A. which  B. whom  C. who  D. whose
13. A. has  B. as  C. at  D. this
14. A. instructe  B. instructed  C. instruct  D. instructed
15. A. stupidity  B. errors  C. careful  D. careless

For questions 16 - 17, find the opposite of the underlined word.

16. The pupils were ___16___ to eat the unripe fruits.
   A. accept  B. permitted  C. accepted  D. denied
17. Mr. Kipruto is a very ___17___ businessman.
   A. cruel  B. kind  C. good  D. proud

For questions 18 - 20, add the correct question tag.

18. A lion eats bones, ________?

A. isn't it  B. is it  C. does it  D. doesn't it
19. My mother likes fish, ________?
   A. doesn't she  B. does she  C. isn't it  D. will she
20. Stand up, ________?
   A. shall you  B. won't you  C. will you  D. can't you

For question 21, re-arrange the sentence to get a sensible paragraph.

21(i) No wonder everybody has turned to it.
   (ii) Besides, many people prefer it to other means
(iii) Electricity is the fastest means of cooking.
(iv) It is also very economical.

A. ii, iv, iii, i
B. iii, iv, ii, i
C. i, ii, iii, iv
D. iv, i, ii, iii

For questions 22 - 23, choose the word which correctly fits into the sentence.

22. John hopes ______ his examinations.
   A. failing     B. passing
   C. to passing  D. to pass

23. I always ______ when I hear music.
   A. will dance  B. danced
   C. dance      D. will dance

For questions 24 - 25, choose the correct pronoun.

24. ______ were rescued by a passing ship near the lonely island.
   A. Our       B. Me
   C. We        D. Us

25. Mother and ______ collected sea shells at the sea shore.
   A. me        B. I
   C. we        D. they

For question 26, choose the correct sentence.

26. A. Your name is Mr. Welle?
    B. Is your name Mr. Welle?
    C. You are called how?
    D. Are you Mr. Welle?

Read the passage below and then answer questions 27 to 38.

One Monday morning, Jack and Juma were walking to school when they found three one-thousand shilling notes. Juma picked the money. The boys had never come across so much money before. "What shall we do with this money?" Juma asked. "Share it of course," Jack replied, "You take one thousand five hundred and I take the same. If we buy sweets with it, we can give more than twenty to each of our classmates."

"And then what should we do if someone claimed the money afterwards?" Juma asked. "Who would know that we were the ones who found the money?" Jack asked impatiently, "No one saw us!"

They walked on and met their friends at the school gate. "Listen friends," Jack announced. "This is just the luckiest day for us." He shouted. "We have just found three thousand shillings. We will buy sweets for you everyday for more than two weeks," he said hoping the other boys would help him persuade Juma. But Juma decided to take the money to the headteacher.

The headteacher thanked Juma for his honesty and promised to find the owner of the money. Just after the lessons had started, Njuguna the shopkeeper walked into the headteacher's office. "Good morning Mr. Njenga," Njuguna greeted the headteacher. "Has any of your pupils reported finding any money on their way to school. I remember seeing two boys behind me."

The headteacher told him about the money Juma brought to the office. He took the money from the drawer and gave it to Njuguna. Juma was called to the office. Njuguna thanked him and promised to buy him two storybooks.

27. What did the boys find on their way to school?
   A. A monkey
   B. A lion
   C. A lorry
   D. Three-one thousand shilling notes

28. Who found the money?
   A. Jack and Juma
   B. Jack and Njuguna
   C. Juma and Njuguna
   D. Njuguna and headteacher
Read the following passage and answer questions 39 - 50.

Crocodiles are the largest of all reptiles. They are very old animals related to dinosaurs. The first one appeared about 180 million years ago. Since then they have hardly changed. Their front legs are shorter than their back legs just like dinosaurs.

Crocodiles are water animals. They live in lakes and rivers in many parts of the world. In Kenya they are found in fresh water lakes such as L. Baringo, L. Victoria and L. Turkana and in big rivers like R.Tana and Galana. They breathe through their noses, so they often float in water with only the nose and eyes showing.

Crocodiles have long, strong jaws with many teeth used for tearing food. Their skin are very thick and tough. Their backs are covered with hard scales on their long tails. Their tails are used for swimming and for killing their prey. Crocodiles lay eggs with hard white shells. A female lays about 70 eggs and buries them in the sand or in the soil. She
then guards the eggs against enemies such as monitor lizard until they hatch about 4-6 weeks later.

**Newly hatched crocodile grows by about 30 cm a year for the first six years, then moves slowly.** A crocodile can live for as long as a man and some special species can grow up to 4 metres long. Very young crocodile eat insects and tadpoles. Later they eat fish and frogs. Fully grown crocodile feed on fish, water birds, small animals and even people. They hunt both by day and night. They usually hide in water, swim near their prey and attack it with their tails and their teeth.

39. Crocodiles legs ____  
   A. front are long than hide legs  
   B. are like those of a snake  
   C. are like those of a dinosaur  
   D. both front and back are equal

40. In which of these lakes is crocodile not likely to be found?  
   A. Lake Turkana  
   B. Lake Victoria  
   C. Lake Baringo  
   D. L. Magadi

41. Crocodile is the family of ____  
   A. hippo  
   B. fish  
   C. water buck  
   D. snake

42. Why would the crocodile eggs be hidden in the sand or soil?  
   A. To separate the male and the female  
   B. For easy hatching  
   C. For warmth  
   D. For cooling

43. Why would crocodile be seen with only one nose and eye showing?  
   A. Swimming techniques  
   B. To enable it to breath  
   C. It is a hiding method  
   D. To keep cool on hot days

44. A young crocodile can grow by about ____ a year.  
   A. 30 mm  
   B. 30 m  
   C. 30 cm  
   D. 70 kg

45. Which of these is NOT the work of the crocodile tail?  
   A. Balancing  
   B. Swimming  
   C. Competition  
   D. Killing their prey

46. The crocodiles that usually hide in water and swim near their prey are ____  
   A. the young ones  
   B. the enemies  
   C. animals that live in water  
   D. grown up crocodile

47. Crocodiles are believed to be related to ____ due to their appearance.  
   A. dinosaur  
   B. tortoise  
   C. elephant  
   D. chameleon

48. It is TRUE to say that crocodiles ____  
   A. are 80 million years old  
   B. have changed  
   C. first appeared about 180 million years ago  
   D. are as old as dinosaur

49. Crocodiles eggs are in danger of being eaten by ____  
   A. hippos  
   B. monitor lizards  
   C. fish  
   D. vultures

50. The BEST title for the passage would be ____  
   A. Funny reptiles  
   B. Crocodile eggs  
   C. Dinosaurs succeed by crocodile  
   D. The largest reptiles
WILAYA YA KIRINYAGA
DARASA LA SITA MUHULA WA TATU

INSHA

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Andika Insha ya kusimua kuhusu:

"SIKU YA KUKUMBUKWA"
WILAYA YA KIRINYAGA
DARASA LA SITA MUHULA WA TATU
KISWAHILI

Chagua maneno mwa afaka ujaze mapengo 1 - 15,
Siku 1 vibaya 2 mvua, ngurumo na mkeke 3 umeme. Kwa
hali 4 kila mtu ali lazimika kwenda kulala 5 ya wakati wa kawa ida.
Mmuliko 6 ulipenya nyumbani 7 mkwa mweupe 8
Dakika 9 nilisikia mnazi 10 na mbele barazani kitu kikichugachuga,
11 kiliku wa kikibari mvua. Dhana 12 zilinambia 13 ni nyamaume
mawindoni 14 nika upinda mgolole wangu kutoka unyagoni hadi 15 na
mara ninala kabisa.

1. A. ilikuchwa B. ilikucha C. imekucha D. ilkuta
2. A. kuwa B. kua C. kwa D. kwa
3. A. la B. za C. ya D. wa
4. A. hilo B. hicho C. hilo D. hiyo
5. A. baada B. kabla C. mwisho D. mwanza
6. A. mmoja B. umoja C. moja D. kimoja
7. A. kwangu B. yangu C. mwangu D. nguvo
8. A. chele B. pe! C. tli D. mwa!
9. A. lile lile B. ule ule C. ile ile D. yale yale
10. A. unaanguka B. ikianguka C. imeanguka D. ukianguka
11. A. kikituhumu B. nikituhumu C. sikituhumu D. ukatuhumu
12. A. yangu B. wangu C. zangu D. changu
13. A. kuwa B. kuua C. kwa D. kuwa
14. A. baadaye B. basi C. alafu D. ilali
15. A.utosi B. kichwa C. utosini D. wayoni

Katika maswali 16 - 30, jibu kulingana na maagizo.
A. imbiwa B. imbana C.imbisha D. imbwa
17. Maana ya neno mez a ni aina ya
samani. Maana ya pili ya neno hili ni
A. tafuna kitu B. ti kitu mdomoni
C. ramba kitu D. pitaisha kitu kooni hadi tumboni
18. Andika sentensi hii katika umoja;
Nyanja zenye nyasi ni hizi.
A. Uwanja wenyu kinyasi ni huu.
B. Uwanja wenyu nyasi ni huu.
C. Uwanja wenyu unyasi ni huu.
D. Uwanja wenyu unyasi ni hizi.
19. Shairi lenye mishororo mitano katika
kila ubet linaitwa _____
A. tahina B. takhmisa
C. tasadisa D. tarbia
20. Tumia "-nyewe" vyema.
Kufaana ______ kunafaa.
A. enyewe B. mweneye
C. chenywe C. kwenyewe
21. ______ ni chombo kinachotumiwa
na seremala kutobolea mashimo
katika mbao.
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<tr>
<td>A. Kinu</td>
<td>B. Msumeno</td>
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<tr>
<td>C. Kekee</td>
<td>D. Nyundo</td>
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22. Kanusha sentensi hii;  
Kuandika kwake kunavutia.  
A. Kuandika kwenye hakuvuti.  
B. Kutoandika kwako kunavutia.  
C. Kutoandika kwao kakuvutii  
D. Kutoandika kwake hakuvutii  

23. Meli ya kivita ambayo hupitia chini ya bahari huitwaje?  
A. Nyambizi  
B. Manowari  
C. Mashua  
D. Majahazi  

24. Tumia a _ unanganifu sahihi_.  
Vyerehani _________ babu.  
A. za    B. vya    C. cha    D. la  

25. Tumia ndi - kwa ushahii.  
Makazi yetu __________ yalivamiwa.  
A. ndiyo  
B. ndizo  
C. ndio  
D. ndilo  

26. Kamilisha methali;  
Mwenye macho haambiwi ________  
A. tazama  
B. afumbe macho  
C. atoroke  
D. karibu  

27. Neno soko liko katika ngeli gani?  
A. U - I B. A - WA  
C. LI - YA D. U - ZI  

A. Mate  
B. Maji  
C. Chakula D. Jua  

29. Unganisha sentensi hizi mbili.  
Huyu si mwizi. Huyu ni mnyang'ani.  
A. Huyu si mwizi ila mnyang'ani.  
B. Huyu si mwizi na mnyang'ani.  
C. Huyu ni mnyang'ani.  
D. Huyu si mwizi wala mnyang'ani.  

30. Simba huishi pongoni. Je, konokono anaishi wapi?  
A. Mchangani  
B. Kombeni  
C. Mashimon  
D. Zizini  

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**Soma habari ifuatayo kisha ujibu maswali 31.40.**

Askari wa Shirika la Huduma kwa Wanyamapori alijeruhia jana baada ya kuangukwa na ndovu aliyekuwa akisafirisha kutoka hifadhi ya wanyama ya Shimba Hills hadi mbuga ya Tsavo. Ililazimu Bi. Elsie Wairimu Maina kusafirishwa kwa halikopata hadi hospitalini, jijini Mombasa. Bi. Wairimu aliangukwa na ndovu mwenye uzani wa kilo elfu tano aliyekuwa katika trela tayari kuhamishwa. Bi. Wairimu ambaye ni mtaalamu wa maabarabidi alihuwa akimkagwa ndovu huyo wakati alipotelea na kuanguka.


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| 31. Ni shughuliipi iliyoukuwa ikitelelezwa  
katika hifadhi ya wanyamapori ya  
Shimba Hills?  
A. Kuwatibu ndovu  
B. Kuwasaka ndovu  
C. Kuwauwa ndovu  
D. Kuwahamisha ndovu  
|   |   |
| 32. Jina la askari aliyeruhia ni ______  
A. Bi. Elsie Wambui  
|   |   |
| 33. Ndovu aliyemuumiza askari alikuwa  
amewekwawapi?  
A. Chini ya gari  
B. Juu ya trela  
C. Nje ya trela  
D. Katika trela  
|   |   |

---

**KWD STD & KISWA**
34. Ni kitu gani kilichosababisha ajali hiyo?
   A. Tope jingi
   B. Utelekezaji
   C. Utekelezaji
   D. Utelezi

35. Ndovu aliyemjeruhi askari alikuwa na uzito wa kilo ngapi?
   A. Nne
   B. Tano
   C. Elfu tano
   D. Elfu mbili

36. Askari aliyeruhiwa alikimbizwa katika hospitali ya Aga Khan katika mji wa ________
   A. Mombasa
   B. Nairobi
   C. Taita Taveta
   D. Voi

37. Ndovu wanaohamishwa Shimba Hills wanapelekwa wapi?
   A. Tsavo
   B. Maasai Mara
   C. Amboseli
   D. Mlima Kenya

38. Ikiwa awamu ya pili itakamilika basi ni ndovu wengu kwa jumla watakuwa wamehamishwa?
   A. Mia tano
   B. Mia nne
   C. Mia tatu na tano
   D. Mia tatu

39. Kutoka pale ajali ilipotokea hadi hospitalini, mwathiriwa alisafirishwa namna gani?
   A. Kwa trela
   B. Kwa gari
   C. Kwa trakta
   D. Kwa helikopta

40. Kutokana na makala haya, ni dhahiri shahiri kuwa ajali haina kinga ______
    A. wala kafara     B. wala tiba
    C. wala kaburi     D. wala kizuizi

**Soma makala haya kisha ujibu maswali 41 - 50.**


miguu kwa kamba. Ilibidi mzee huyo katili apelekwe mbele ya baraza la wazee ili apewe adhabu.

41. Šiku ya tukio iliikuwa Jumamosi
   wakati wa _________
   A. alasiri
   B. adhuhuri
   C. mapambazuko
   D. jioni

42. Wanakijiji ni wenywe kujali, kwa sababu _________
   A. walielekea kwa mzee Katululu,
     Aziza alipopiga mayowe.
   B. walipuuza mayowe ya Aziza
   C. Mzee Katululu alikuwa hajijui kwa
     ulevi
   D. Aziza alilia kwa uchungu

43. Ni nani aliyeikuwa akipiga kamsa?
   A. Aziza
   B. Wanawe mzee Katululu
   C. Mzee Katululu
   D. Furu

44. Ni tanakaliipi ya sauti ambayo
   imetumia katika habari hii?
   A. Lala folofo
   B. Funga mlango ndi
   C. Lia kwi kwi kwi
   D. Teleza prrr

45. Kwa nini mzee Katululu aliufungua
   mlango?
   A. Aliamrishwa na wanakijiji
   B. Alitii
   C. Alimwonea Aziza huruma
   D. Alitaka kupigana na wanakijiji

46. Upanga wenywe makali pande zote
    mbili huifwa _________

   A. jambia
   B. kisu
   C. sime
   D. podo

47. Ni kitu gani kilichomfanya Aziza
    kupigwa?
   A. Alikataa kumbakishia mumewe
      chakula
   B. Alikataa kumpikia mumewe
      chakula
   C. Alikuwa mkaidi kwa mumewe
   D. Alitaka kuachana na mumewe

48. Wanawe mzee Katululu walivaa
    mararu kwa sababu _________
   A. baba yao aliwapiga
   B. baba yao hakuwanunulia nguo
      nzuri
   C. baba yao alikuwa mkali
   D. baba yao alitumia pesa zote ulevini

49. Kitendo cha mzee Katululu kuzua fujo
    kilikuwa _________
   A. cha siku moja
   B. cha mara tatu kwa wiki
   C. adimu
   D. jambo alilozea kufanya siku
      nyingi

50. Ni methaliipi ambayo ingeafiki hali ya
    mzee Katululu kupelekwa kwa baraza
    la wazee?
   A. Macho hayana pazia.
   B. Mtaka cha mvunguni sharti ainame
   C. Amaji haiji ila kwa ncha ya upanga.
1. Write six million seventy five thousand, eight hundred and thirty seven in symbols.
   A. 6,075,837   B. 60750873   C. 60758370   D. 60750873

2. What is the place value of digit 6 in the product of 0.08 and 0.08?
   A. Tenths   B. Thousandths   C. Thousands   D. Hundredths

3. Round off 596485 to the nearest thousand.
   A. 590000   B. 597000   C. 600,000   D. 596000

4. Express 0.086 and as a percentage.
   A. 86%   B. 8.6%   C. 0.86%   D. 0.086%

5. What is the perimeter of the semi-circle below? \( \pi = \frac{22}{7} \)

   A. 72   B. 90   C. 3   D. 15

7. The area of the square below is 5.76 ha. Calculate the perimeter.

8. Arrange the following fractions in ascending order.
   \( \frac{5}{8}, \frac{4}{9}, \frac{1}{3}, \frac{3}{4} \)
   A. \( \frac{3}{4}, \frac{5}{8}, \frac{4}{9}, \frac{1}{3} \)
   B. \( \frac{1}{3}, \frac{4}{9}, \frac{5}{8}, \frac{3}{4} \)
   C. \( \frac{1}{3}, \frac{5}{8}, \frac{4}{9}, \frac{3}{4} \)
   D. \( \frac{1}{3}, \frac{3}{4}, \frac{4}{9}, \frac{3}{4} \)

9. What is the square root of 12\( \frac{1}{4} \)?
   A. 1\( \frac{3}{4} \)   B. 3\( \frac{1}{2} \)
   C. 3\( \frac{1}{4} \)   D. 3\( \frac{2}{3} \)

10. How many \( \frac{1}{4} \) kg packets of tea leaves can be packed from a 50 kg bags?
    A. 100   B. 25   C. 200   D. 150

11. Express 0.65 as a fraction to the simplest form.
    A. \( \frac{65}{100} \)   B. \( \frac{13}{20} \)
    C. \( \frac{13}{50} \)   D. \( \frac{65}{100} \)

12. Komu has sh. 432376 in his account while Ondieki has sh. 384496 in his account. How much money do they have altogether?
    A. 47880   B. 816872   C. 817772   D. 47880

13. Work out
    \( 3\frac{3}{5} + 3\frac{1}{8} - 1\frac{1}{4} \)
    A. \( 5\frac{11}{40} \)   B. \( 5\frac{1}{10} \)
    C. \( 7\frac{11}{40} \)   D. \( 3\frac{11}{40} \)

14. Work out;
    \[ 720048 + 24 \]
15. Find the height of the triangle below if its area is 72 cm².

A. 24 cm  B. 18 cm  C. 32 cm  D. 12 cm

16. Change 72 km/hr to m/sec.
A. 12 m/s  B. 20 m/s  C. 18 m/s  D. 200 m/s

17. A tank has a capacity of 15500 dl. What is the capacity of the tank in litres?
A. 15.5 L  B. 155 L  C. 1550 L  D. 15500 L

18. Use <, = or > to make statement correct.
\( \frac{1}{4} \) of 20  A. =  B. None  C. >  D. <

19. Fatuma took 480 seconds to walk from home to market. How many minutes does she take to walk from home to market?
A. 48 min  B. 8 min  C. 1½ min  D. 6 min

20. What is the area of the figure below in ares?

A. 600  B. 6  C. 60  D. 6000

21. The price of Nissan matatu is sh. 1,258,000 and a van is sh. 1,805,000. By how much is the matatu cheaper than van?
A. 1,258,000  B. 57,400  C. 1,805,000  D. 547,000

22. Work out the sum of XXIV and XCV.
A. 110  B. 119  C. 95  D. 109

23. In the diagram below, what is the size of angle marked X?
A. 70°  B. 110°  C. 40°  D. 140°

24. Express \( \frac{1}{4} \) as a percentage.
A. 25%  B. 0.25%  C. 40  D. 0.025

25. Work out;
Hrs  min  sec
15  30  31
-5  20  15

A. 10 hrs 10 min  16 sec  B. 20 hrs 50 min  45 sec
C. 20 hrs 10 min  16 sec  D. 10 hrs 16 sec

26. How many triangles are in the figure below?
A. 8  B. 6  C. 9  D. 10

27. Convert 4\(\frac{1}{2}\) kg into grams.
A. 420 g    B. 4200 g
C. 42000 g   D. 0.42 g

28. Find the diameter of the circle whose circumference is 88 cm. (Take \( \pi = \frac{22}{7} \))

A. 20 cm    B. 28 cm
C. 14 cm    D. 7 cm

29. Work out \( 3\frac{1}{8} + 6\frac{1}{4} \)

A. 8    B. 4
C. 1\frac{1}{2}    D. 1\frac{1}{2}

30. What is the supplementary angle of \( 14\frac{1}{2}^\circ \)

A. 65\frac{1}{2}^\circ    B. 75\frac{1}{2}^\circ
C. 165\frac{1}{2}^\circ    D. 126\frac{1}{2}^\circ

31. Wanyiri bought a cow for sh. 35,000. He later sold it at sh. 60,000. What was the percentage profit?

A. 70 3/7%    B. 70%
C. 71\frac{3}{7}%    D. 71%

32. Solve for \( x; \)

\( \frac{2}{3} (6x - 12) = 2x + 4 \)

A. 3    B. 12
C. 1\frac{1}{3}    D. 6

33. Wanderi slept at 9.30 pm and woke up the following morning at 6.30 am. How many hours had he been sleeping?

A. 9 hrs 50 min    B. 9 hrs
C. 9 hrs 36 min    D. 9 hrs 30 min

34. Which one of the following fractions is not a recurring decimal?

A. \( \frac{10}{13} \)    B. \( \frac{16}{20} \)
C. \( \frac{11}{18} \)    D. \( \frac{2}{7} \)

35. Janet bought the following items from a shop;

- 2 kg sugar @ sh. 90
- \( 4\frac{1}{2} \) kg unga @ sh. 80
- 1 bar soap for sh. 140

If she paid using a two five hundred shilling note, what was her balance?

A. sh. 220    B. sh. 320
C. sh. 540    D. sh. 680

36. What is \( (2.4)^2 \)?

A. 5.76    B. 480
C. 4.8    D. 57.6

37. Calculate the distance covered by a car moving at a speed of 80 km/hr in 1 hr.

A. 140 km    B. 70 km
C. 80 km    D. 80 m

38. The scale used in a map is 1 cm represent 50 m. What will be the drawing length for 350 m?

A. 300 cm    B. 400 cm
C. 7 cm    D. 10 cm

39. What is the next number in the series;

1.21, 1.44, 1.69, 1.96, ______

A. 2.25    B. 3.24
C. 1.96    D. 1.86

40. Find the product of faces and edges of a closed cuboid.

A. 18    B. 48
C. 96    D. 72

41. What is \( \frac{7}{11} \) correct to 3 decimal places?

A. 0.143    B. 0.140
C. 0.142    D. 0.1429

42. Find the size of the angle marked Y.
43. How many cubes are in the stack below?

A. 240°  B. 120°  C. 105°  D. 15°

44. Work out;
6t  45 kg   20 g + 4
A. 1 t  511 kg  055 g
B. 1 t  501 kg  .255 g
C. 1 t  511 kg  255 g
D. 1 t  510 kg  225 g

45. Work out the following:
\[ \frac{7430192}{A. 40008} \quad B. 408 \]
C. 48  D. 4098

46. What is the area of the figure below?

A. 28    B. 180 cm³  C. 180 cm    D. 180 cm²

47. The angle marked X is ________

A. acute  B. right angle  C. reflex  D. obtuse

48. The weight of 6 pupils in a class are as follows; 40 kg, 35 kg, 48 kg, 39 kg, 38 kg and 40 kg. What was their average weight?
A. 40 kg  B. 30 kg  C. 45 kg  D. 39 kg

The table below shows the number of people who attended a party in Golden Hotel Nyeri. Use it to answer questions 49 - 50.

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
<th>Children</th>
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</thead>
<tbody>
<tr>
<td>No. of people</td>
<td>750</td>
<td>340</td>
<td>420</td>
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</table>

49. If the total number of people invited was 1600, how many people failed to turn up?
A. 420  B. 90  C. 1510  D. 1090

50. How many more men that women attended the party?
A. 730  B. 330  C. 340  D. 410
1. Which one of the following heavenly bodies is NOT a member of solar system?  
   A. Moon    B. Comets    C. Sun    D. Star

2. Which one of the following sets consists of only green non-flowering plants?  
   A. Mould, cedar, fern  
   B. Algae, pine, puffball  
   C. Fern, lichen, moss  
   D. Toadstool, mould, algae

3. Which part of a flower has the same function as ovum in female human being?  
   A. Pistil    B. Ovary    C. Ovules    D. Pollen grains

The diagram below shows parts of a flower. Study it and then answer questions 4 - 5.

4. Which two parts represent the stamen?  
   A. Q and R    B. S and T    C. Q and S    D. T and R

5. Which of the labelled parts receive the male cells during pollination?  
   A. Q    B. R    C. T    D. S

6. B.C.G vaccine is given to immunize someone against ________  
   A. tuberculosis    B. malaria    C. polio    D. measles

7. Which one of the following is NOT a factor that influence the rate of soil erosion?  
   A. The steepness of the land  
   B. Presence of ground cover  
   C. Size of soil particles  
   D. Rainfall intensity

8. All the following are rotational grazing methods EXCEPT ________
   A. paddocking    B. herding    C. strip grazing    D. tethering

9. Which of the following shows the correct order of change of state?  
   A. Ice - vapour - water  
   B. Vapour - ice - water  
   C. Ice - water - vapour  
   D. Water - ice - vapour

10. Which of the following items can its mass be measured in tonnes?  
    A. Bicycle    B. Test book    C. Lorry    D. Goat

11. The weather instrument below will measure the following EXCEPT ________
A. measure wind strength  
B. show direction of wind  
C. temperature of wind  
D. give an idea of wind speed

12. Some goats have their skin covered with long hair. The long hair is called __________
A. wool  
B. merino hair  
C. fur  
D. mohair

13. All mammals do not __________
A. give birth  
B. have mammary glands  
C. have hairy bodies  
D. have a constant body temperature

14. Name the first digestive juice.
A. Insulin  
B. Bile  
C. Intestinal juice  
D. Saliva

15. __________ is both a traditional and a modern method of food preservation.
A. Refrigeration  
B. Canning  
C. Use of honey  
D. Drying

16. Which of the following planets are in the second, fifth and eighth position respectively from the sun?
A. Venus, Jupiter, Neptune  
B. Uranus, Jupiter, Neptune  
C. Mars, Saturn, Uranus  
D. Earth, Saturn, Uranus

17. Name the part marked S.
A. Glands  
B. Testis  
C. Penis  
D. Urethra

18. What is the function of the part marked P?
A. Allow semen to pass the testis to the urethra  
B. Allow sperms to pass from the testis to the urethra  
C. Produce sperms  
D. Produce semen fluids

19. Which one of the following is NOT a part of loam soil?
A. Humus  
B. Clay  
C. Gravel  
D. Sand

20. Which of the following diseases is likely to occur in adolescent girls?
A. Marasmus  
B. Anaemia  
C. Rickets  
D. Kwashiorkor

21. Typoid fever affects the __________
A. intestines  
B. stomach  
C. lungs  
D. heart

**Study the diagram below and answer the questions 22 - 23.**

![Diagram](image)

22. What is the purpose of cotton wool?
A. To absorb water  
B. To filter the water  
C. To prevent soil from dropping out of the tube  
D. To separate water from the soil
23. What type of soil is LIKELY to be in tube C?
A. Gravel       B. Clay
C. Sand         D. Loam

24. Clouds are grouped according the following EXCEPT ______
A. shape       B. height
C. appearance  D. time

25. The pressure exerted by liquids depend on the ______
A. volume      B. height
C. type of liquid D. depth

26. Which planet can easily be seen early in the morning in the East?
A. Venus       B. Pluto
C. Earth       D. Mars

27. The following physical changes take place in boys only EXCEPT ______
A. increase in weight and height
B. chest broaden
C. beards grow
D. experience wet dreams

28. The parasite that cause malaria is called ______
A. anopheles mosquito
B. curex mosquito
C. plasmodium
D. bacteria

29. During germination, the following steps take place. Which is the third step?
A. Radicle comes out
B. The seed coat bursts
C. The seed absorbs water
D. The seed swells

30. Which of the following methods of livestock feeding contributes to soil erosion?
A. Paddocking       B. Stall feeding
C. Herding         D. Tethering

31. The second D.P.T vaccine is given at ______
A. 10 weeks       B. birth
C. 9 months       D. 6 weeks

32. A std 5 pupil dropped ink in a glass of water as shown below.

   ![Diagram of ink drop in a glass of water]

Which one of the following explains how the ink drop spread in water?
A. Radiation       B. Osmosis
C. Capillarity     D. Diffusion

33. Which of the following sources of water are human - made?
A. Well, stream, pond
B. Pond, borehole, spring
C. Dam, well, borehole
D. Spring, dam, well

34. To preserve food in areas with no electricity, one can use a ______
A. deep freezer       B. cold room
C. charcoal cooler    D. refrigerator

35. Which is the MOST effective way of preventing AIDS among unmarried people?
A. Using condoms
B. Abstinence
C. Having sex with one partner only
D. Attending AIDS seminars

36. The diagram below shows a method of feeding livestock.
43. Which of the following parts of a flower does NOT belong to pistil?
A. Ovary  B. Stigma  C. Style  D. Sepal

44. Which of the following is NOT a colour of the spectrum?
A. Indigo  B. Violet  C. Purple  D. Red

45. The planet that takes the shortest time to complete its revolution is ____________
A. Earth  B. Saturn  C. Venus  D. Mercury

46. Which one of the following pair of processes requires an increase in temperature?
A. Melting and freezing  B. Freezing and condensation  C. Melting and evaporation  D. Melting and condensation

47. Wearing protective clothing while walking in swampy area will prevent ____________
A. cholera  B. malaria  C. bilharzia  D. typhoid

48. The organ that produces bile is ____________
A. liver  B. gall bladder  C. pancreas  D. duodenum

**Study the diagram below and answer question 49.**

```
Glass

Water

Hard Paper
```

49. The experiment shows that air ____________
A. occupies space  B. exerts pressure  C. has weight  D. has mass

50. Materials through which light cannot pass are said to be ____________
A. transparent  B. opaque  C. mirror  D. translucent
1. River Kalusi flows from
   A. South West  B. South East
   C. North West  D. North East

2. The climate of the Southern part of Yatta area can be described as
   A. hot and wet  B. cool and dry
   C. cool and wet  D. hot and dry

3. Most of people in Yatta area belong to ______ religion.
   A. Muslims  B. Christianity  C. pagans  D. Hinduism

4. Which one of the following is NOT an economic activity carried out in Yatta area?
   A. Mining  B. Farming  C. Lumbering  D. Fishing

5. The head of Karithi town is a ________
   A. mayor  B. chairman  C. chief  D. D. O

6. What is direction of the quarry from the cotton farm?
   A. North East  B. South West
   C. South East  D. North West

7. Which one of the following industries is NOT likely to get raw materials in Yatta area?
   A. Ginery  B. Tannery
   C. Vehicle assembling  D. Tea processing

8. The following are qualities of a good map. Which one is NOT?
   A. Key  B. Scale  C. Shape  D. Frame

9. The latitude marked O° passes through the following town in Kenya EXCEPT ________

10. A. Maseno  B. Timbora  C. Accra  D. Nyahururu
    Which one is ODD one out?
    A. Usambara  B. Ruwenzori
    C. Pare  D. Ngorongoro

11. The following are exports from Eastern Africa.
    Which one is NOT?
    A. Canned beef  B. Salt
    C. Electronic goods  D. Coffee

12. Lake Teleki, lake Michelson and L. Catherine are examples of ________ lakes.
    A. lava dammed  B. crater
    C. tarn  D. Rift Valley

13. The MAIN problem facing trade among the Eastern African countries is ________
    A. production of similar goods  B. poor roads
    C. political differences  D. political instability

14. Atmospheric pressure is measured in units called ________
    A. knots  B. degrees  C. millibars  D. millimeters

15. The MAIN lake ports on lake Tanganyika are ________ and ________
    A. Kisumu and Jinja  B. Kigoma and Ujiji
    C. Mwanza and Bukoba  D. Musoma and Kigoma

16. Mogadishu town in Somalia is near the Indian Ocean but receives little rainfall because of ________
    A. Alshabab annoys God  B. shape of the coastline
    C. altitude  D. winds

17. Which of the following countries in Eastern Africa has no railway network?
A. Somalia  B. Ethiopia  C. Tanzania  D. Uganda

18. Which of the following climatic region experiences rainfall throughout the year?
   A. Tropical  B. Equatorial  C. Desert  D. Semi-Arid

19. The message sent by facsimiles are called
   A. E-mail  B. letter  C. faxes  D. internet

20. The MOST effective means of communication in Kenya to reach many people is
   A. mobile phone  B. radio  C. television  D. newspaper

Use the diagram below and answer questions 21 - 22.

21. Which one of the following factors influences the above distribution?
   A. Rainfall  B. Altitude  C. Latitude  D. Soils

22. The MOST profitable economic activity to be carried out at point marked T is
   A. pastoralism  B. lumbering  C. beekeeping  D. mining

23. The biggest river in Kenya has its mouth at
   A. Mt. Kenya  B. L. Victoria  C. Mediterranean  D. Indian Ocean

24. Before coming of the Europeans the Abawanga of Western Kenya were ruled by
   A. kings  B. paramount chiefs  C. council of elders  D. emperors

25. Which one of the following is the MAIN factor affecting vegetation distribution in the city of Nairobi?
   A. Temperatures  B. Human settlements  C. Pollution from industries  D. Traffic jams

Use the map of Kenya below to answer questions 26 - 29.

26. The MAIN crop grown in the irrigation scheme labelled Z is
   A. rice  B. cotton  C. watermelons  D. sugarcane

27. Which of the following communities migrated through route marked T and proceeded Southwest of Tanzania?
   A. Turkana  B. Samburu  C. Maasai  D. Ameru

28. The town marked S is
   A. Butere  B. Kakamega  C. Siaya  D. Kisumu

29. Which one of the following communities did NOT use the route marked R when entering Kenya?
   A. Luo  B. Abaluhya  C. Ababusi  D. Turkana

30. The MAIN trade barrier between Kenya and Somalia is
   A. production of similar goods  B. insecurity  C. poor transport network  D. lack of common currency

31. Which one of the following is NOT a use of the mineral mined at Mwadui?
   A. Making ornaments  B. Making cement  C. Making drilling tools  D. Making grinding tools

32. The capital city of Eritrea is located at
   A. Addis Ababa  B. Djibouti  C. Asmara  D. Khartoum

33. Which group is composed of only rivers which have their mouths in the floor of great Rift Valley?
   A. Sondu, Yala, Kerio  B. Yala, Ewaso Nyiro North, Tana  C. Kerio, Turkwel, Malewa  D. Athi, Voi, Nzoia

34. The European nation that was defeated by emperor Menelik II at the battle of Adowa was
   A. Germany  B. Britain  C. Italy  D. France

35. The parliamentary debate in Kenya are chaired by
   A. The president  B. The clerk of the parliament  C. The speaker  D. The prime minister

36. Three of the following conditions favour the growing of tea. Which one does NOT?
   A. High rainfall of about 1200 mm  B. Deep well drained volcanic soil  C. Warm temperatures above 21°C  D. Highland area

37. Which of the following communities does NOT belong to the Southern Cushites?
   A. Burungu  B. Iraqw  C. Rendile  D. Mbugu

38. The capital of Tanzania was relocated to Dodoma because it is
   A. far from the enemies  B. centrally located  C. does not have a port  D. a residential centre

39. Tourists come into Kenya because of all the following EXCEPT
   A. wildlife  B. beautiful scenery  C. climate  D. longitudes

40. Which of the following is a service industry?
   A. Bakery  B. Tea  C. Insurance  D. Paper

41. The earliest explorer to come in Eastern Africa was
   A. John Speke  B. Vasco da Gama  C. Ludwig Kraft  D. Dr. Livingstone

42. The MAIN problem facing sea fishing in Kenya and Tanzania is
52. The part marked M is MAINLY inhabited by ____
   A. Bantus    B. Nilotes    C. Cushites    D. Semites

53. Which crop is grown around the region marked D which is the MAIN export from the county?
   A. Cotton    B. Sisal    C. Coffee    D. Cloves

54. The country marked T was colonised by ____
   A. Italians    B. British    C. Spaniards    D. Germans

55. Which of the following communities did NOT migrate into Eastern Africa and settle in their present homelands in Tanzania through the route marked R?
   A. Wanyamwezi    B. Wahehe    C. Wazaramo    D. Wagogo

56. Peace, love and unity are the principles of ____ philosophy in Kenya.
   A. Harambee    B. Nyayo    C. African socialism    D. Pan Aficanism

57. Maize in both Kenyan and Tanzanian is grown ____
   A. as human food    B. as animal feed    C. under irrigation    D. for making corn oil

58. How does a doctor find out if a patient infected with HIV?
   A. By feeling the patient’s skin    B. By testing the patient’s urine    C. By advising patient to abstain from sex    D. By testing the patient’s blood

59. Objects or decorations made by our ancestors especially one of historical importance and known as ____
   A. museum pieces    B. ornament    C. artifacts    D. things

60. Who among the following European explorers discovered the source of river Nile?
   A. David Livingstone    B. John Speke    C. Ludwig Krieff    D. H. M Stanley
   C.R.E

61. There are similarities between the African creation stories and biblical stories. Which one is NOT?
   A. God is the creator    B. God created everything    C. The first parents were Adam and Eve    D. God created the first woman and man

62. The Bible is made up of ____ books.
   A. 66    B. 27    C. 39    D. 56

63. Which one of the following is NOT a fruit of the Holy Spirit?
   A. Peace    B. Faith    C. Generosity    D. Patience

64. According to 1 Timothy 3:1-7 a good leader should NOT be ____
   A. co-operative    B. hardworking    C. dishonest    D. gentle

65. In the parable of the good Samaritan, who did as what Jesus requires us to do?
   A. Pharisee    B. Samaritan    C. Levite    D. Jebusite

66. Which one of the following is a prophetic book in the New Testament?
   A. 1 Corinthians    B. Matthew    C. Jeremiah    D. Revelation
67. Elikanah and Hannah visited Samwel in the temple after a period of  
A. six months  B. 5 years  
C. 3 months  D. 1 year  

68. Joseph refused to do an immoral thing with Potiphar’s wife. Joseph had developed one of the following qualities. Which one?  
A. Decision making  
B. Assertiveness  
C. Critical thinking skill  
D. Creative thinking skill  

69. According to John 15:13 the greatest love a person can give for his friends is to  
A. die for them  B. live together with them  
C. give his life for them  D. resurrect for them  

70. In Mark 9:14-29 what did Jesus do to the boy who was brought to him?  
A. Commanded the evil spirit to leave the boy  
B. Touched his ears and tongue  
C. Smear mud on his eyes and ears  
D. Prayed for the boy  

71. The Holy Spirit appeared to the disciples of Jesus which they were waiting for him at  
A. Bethlehem  B. Antioch  
C. Jerusalem  D. Gethsemane  

72. One of the following was a TRUE brother of Joseph son of Jacob. Who was he?  
A. Reuben  B. Judah  C. Simon  D. Benjamin  

73. Irresponsible sexual behaviour may lead to all the following EXCEPT  
A. getting HIV/AIDS  
B. dropping out of school  
C. becoming pregnant  
D. respecting our bodies as temples of God  

74. Judges 6:1b. The Lord assured one of the following men that he would help him to crush Midianites. Who was he?  
A. Jefitha  B. David  
C. Gideon  D. Moses  

75. In Matthew 25:26-29 the servant in the parable of the talent’s was punished because of  
A. he was jealous of the other servants  
B. he insulted his master  
C. he was lazy  
D. he did not make use of the talent  

76. We acquire socially acceptable behaviours by  
A. confessing our sins  
B. going to school  
C. playing with our friends  
D. learning from our parents and others  

77. As Christians we all share all the following EXCEPT  
A. one father  B. one denomination  
C. one Lord  D. one spirit  

78. The Holy Spirit inspired the writers of the Bible. This means that they were  
A. filled with the Holy Spirit  
B. whispered to by the Holy Spirit  
C. didn’t listen to the Holy Spirit  
D. guided by the holy spirit  

79. All Christian churches are striving to work towards unity. This is called  
A. togetherness  B. charismatic  
C. ecumenism  D. communion  

80. The man who went to Jesus at night to ask whether he would inherit the kingdom of God was called  
A. Paul  B. Peter  C. Simon  D. Nicodemus  

81. Which one of the following is NOT one of the agencies that promote peace?  
A. Prison Department  B. Market place  
C. The church  D. Police force  

82. After resurrection, Jesus appeared to His disciples and said these words. Which ones?  
A. Don’t be afraid  B. Peace be with you  
C. Love one another  D. You shall go to heaven  

83. Which one of the following is CORRECT concerning work in Traditional African Society?  
A. Girls to look after cattle.  
B. People who work hard are disliked  
C. Men and women do the same work  
D. Everyone is expected to work  

84. The parable of the Good Samaritan in St. Luke Gospel teaches us to help those in need, such as the following EXCEPT  
A. the rich  B. the orphans  
C. the widow  D. the strangers  

85. The book of law that tells about the story of the movement of Israelites from Egypt to Canaan is called  
A. Genesis  B. Deuteronomy  
C. Exodus  D. Revelation  

86. In order to stop the spread of HIV/AIDS Christians should do all the following EXCEPT  
A. kill those who are infected  
B. comfort those affected  
C. pray to God to help the sick  
D. educate the people on how to avoid HIV/AIDS  

87. The man who helped Jesus to carry the cross was called  
A. Simon of Cyrene  B. Simon Peter  
C. Judas Iscariot  D. Joseph of Arimathea  

88. The Bible is useful for teaching us all the following EXCEPT  
A. truth  B. rebuking error  
C. correcting faults  D. fighting our enemies  

89. Solomon the wiseman was son of  
A. Abraham  B. David  
C. Isaac  D. Ruth  

90. In the story of the rich man and Lazarus, who was accepted in heaven?  
A. David  B. The poor man  
C. The rich man  D. Isaac
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**KIRINYYAGA COUNTY**

**STD 6 - TERM 3**

**MARKING SCHEME**

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