

## MATHEMATICS SET 1

1. In a certain game park, the population of zebras is 67799856. What is the population to the nearest hundred thousands?

- A. 67800000      B. 67890000  
C. 67700000      D. 67799000

2. What is the value of  $14 - \frac{8^2 + 6}{7}$ ?

- A. 12      B. 4  
C. 8      D. 6

3. What is the place value of digit 2 in 3027369?

- A. Ten thousandths  
B. Ten thousands  
C. One thousands  
D. One hundred thousands

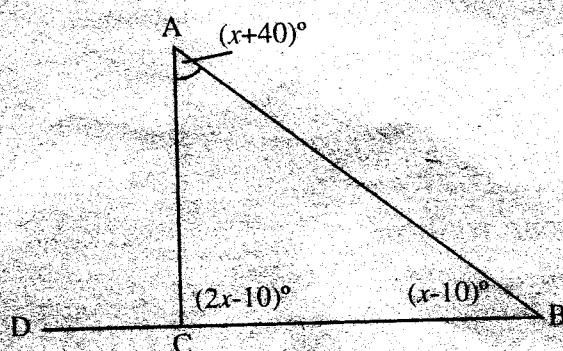
4. What is the value of  $4(0.4^2 - 0.3^2) + 6.4 \div 8$ ?

- A. 12.1      B. 8.15  
C. 8.6      D. 4.8

5. The ratio of boys to girl in a school is 4:5. If there are twenty girls, how many pupils are there in total?

- A. 16      B. 40  
C. 36      D. 44

6. In the figure below, ABC is a triangle and DCB is a straight line. Find angle DCA.



- A. 110°      B. 30°  
C. 80°      D. 70°

7. What is half the value of  $\sqrt{0.000064}$ ?

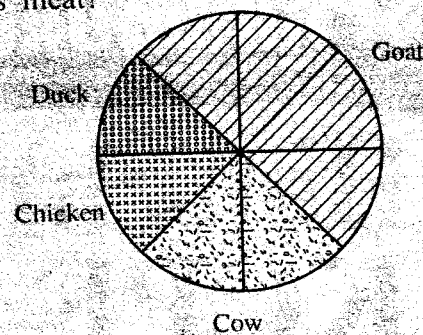
- A. 0.004      B. 0.008  
C. 0.04      D. 0.00008

8. Bidii Primary School has a population of 320 pupils. Each day, they take 48 cakes. If 80 more

pupils joined the school and all of them took the same share of the cake, how many more cakes would the school need to buy?

- A. 192      B. 12  
C. 72      D. 60

9. Mzee Nyama sold different types of animals meats as shown by the pie chart below. If he sold a total of 400 kg, how many less cows' meat was sold than goats' meat?



- A. 45 kg      B. 90 kg  
C. 180 kg      D. 25 kg

10. A distance from town A to town B was 48 km. It was drawn using the scale 1:240,000. What was the drawing length between the two towns in cm?

- A. 20      B. 2  
C. 200      D. 300

11. Simplify  $\frac{10y+1}{5} + \frac{4+2y}{2} < 16$ .

- A.  $y > 4.6$       B.  $y < 4.6$   
C.  $y = 4.6$       D.  $30y < 160$

12. A certain quadrilateral has the following properties:

- i) Diagonals are not equal.
- ii) Has two pairs of parallel lines.
- iii) Opposite sides are equal.
- iv) Diagonals bisect each other.

Which one is it?

- A. Rhombus      B. Square  
C. Rectangle      D. Trapezium

13. The table below shows the size of shoes sold in a supermarket.

SIZE	4	8	12	16	20
NUMBER	16	10	8	2	1

What was the mean of the number of shoes sold in the supermarket?

- A. 292      B. 7.89  
C. 58.4      D. 8.4

14. Find the area of a water pipe with a length of 2.4 m and a radius of 0.007 m.

- A.  $1056 \text{ m}^2$       B.  $10.56 \text{ m}^2$   
C.  $528 \text{ m}^2$       D.  $10.714 \text{ m}^2$

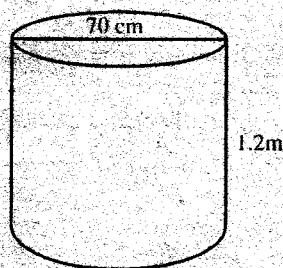
15. A factory was producing 10.5 tonnes of rice everyday to be distributed to needy families in a slum. If each family was receiving 3.5 kg per day, how many people were in the slum?

- A. 3,000      B. 30,000  
C. 300      D. 300,000

16. A rally car started a leg at 2345 hours and took 11 hours 5 minutes. At what time, (in am/pm) did the safari end?

- A. 10:50 pm      B. 10:45 am  
C. 10:50 am      D. 10:45 pm

17. In litres, find the volume of the cylinder below:

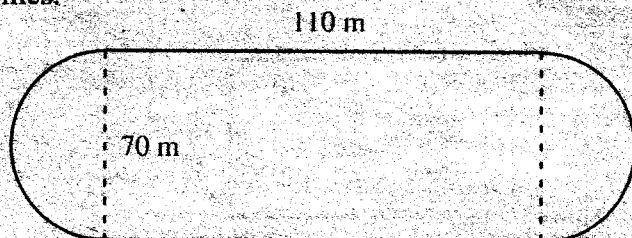


- A. 46,200      B. 462,000  
C. 4,620      D. 462

18. The length of two diagonals of a rhombus are 18cm and 24cm. What is the measurements of one side of the rhombus?

- A. 9 cm      B. 12 cm  
C. 15 cm      D. 5 cm

19. Kiprono ran round the field shown below four times.



What distance did he cover in kilometres?

- A. 4.4 km      B. 17.6 km  
C. 1.76 km      D. 0.44 km

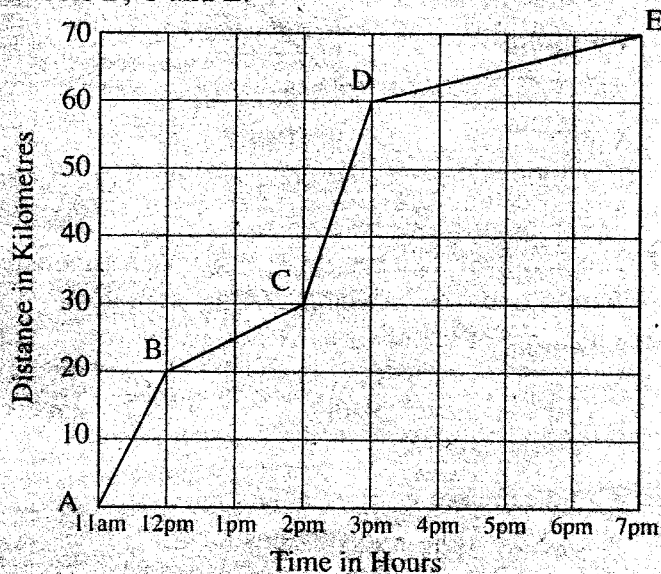
20. Angela was sent to the shop to buy the following items:

Five half-litre packets of milk @ 30shillings  
Two crates of soda @ 320 shillings.  
Twenty five loaves of bread @ 23 shillings.  
A bottle of water @ 25 shillings.

If she paid using two Sh 1,000 notes, how much was she given as change money?

- A. Sh. 1,390      B. Sh. 610  
C. Sh. 685      D. Sh. 1,315

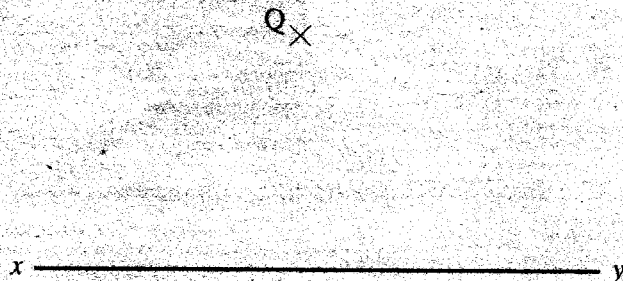
21. A man's journey went from school A to E via schools B, C and E.



Through which two schools was he travelling at slowest speed?

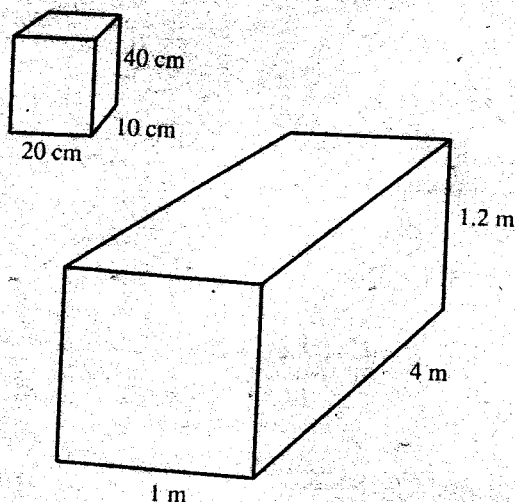
- A. A and B      B. B and C  
C. C and D      D. D and E

22. Line XY is a straight line. Find the shortest distance from XY to Q.



- A. 4.6 cm      B. 5.2 cm  
C. 3.0 cm      D. 3.1 cm

23. A big box measuring 1 m by 4 m by 1.2 m was filled with small boxes measuring 20 cm by 10 cm by 40 cm. How many small boxes filled the box completely?

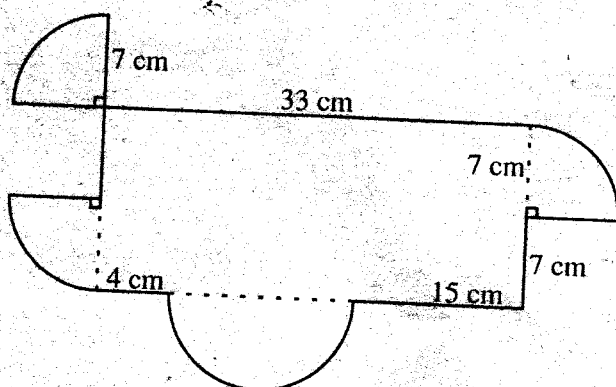


- A. 600  
B. 60  
C. 6,000  
D. 60,000

24. The perimeter of a school rectangular compound is 770 m. If one side measures 164 m, what is the twice measure of the other side?

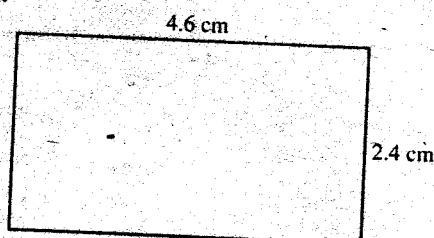
- A. 221 m  
B. 328 m  
C. 1,212 m  
D. 442 m

25. Find the area of design below:



- A. 731.5 cm<sup>2</sup>  
B. 423.5  
C. 654.5 cm<sup>2</sup>  
D. 515.5

26. A scale of drawing land in a village was 1:20,000.



Find the area of this plot in hectares.

- A. 4.41  
B. 441  
C. 44.1  
D. 4,410

27. A  $6\frac{1}{4}$  hours meeting started 35 minutes earlier and ended at 6:10 pm. At what time was the meeting supposed to have started?

- A. 11:55 am  
B. 11:55 pm  
C. 11:20 am  
D. 12:30 pm

28. Construct a triangle XYZ, XY=8.4 cm, YZ=6 cm and ZX=7.2 cm. What is the size of angle XYZ?

- A. 55°  
B. 45°  
C. 80°  
D. 135°

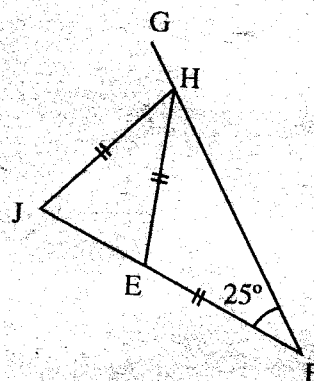
29. Find the value of  $\frac{1}{2} \div \frac{1}{4} \div \frac{1}{6} \div \frac{1}{3} \div \frac{1}{5}$ .

- A. 360  
B. 240  
C. 180  
D. 90

30. A factory hires 24 men to dig its shamba in 2 days. Six of the men hired refused to turn up. How long did the work take to be completed?

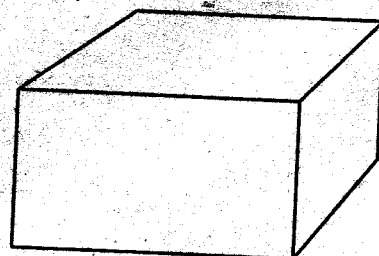
- A. 36 days  
B. 36 hours  
C.  $1\frac{1}{2}$  hours  
D.  $2\frac{2}{3}$  days

31. Find the value of angle GHJ if HG=HE=EF and angle HFE=25°.



- A. 130°  
B. 80°  
C. 105°  
D. 75°

32. What is the product of the vertices and edges of the figure below?



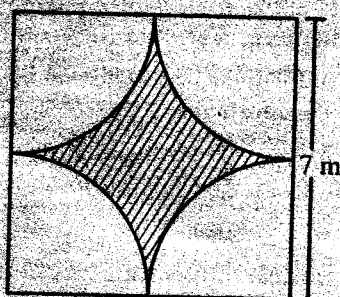
- A. 20  
B. 17  
C. 96  
D. 70

33. Kilonzo, a farmer in Makueni County, fenced his semi circular cow-shed with posts to keep away cattle rustlers. He used 66 strong posts placed at 3m apart. What was the diameter of the cow-shed?

- A. 198 m  
B. 42 m  
C. 77 m  
D. 126 m



34. SWYZ is a square of side 7 m.



Find the area of the shaded area.

- A.  $9.625 \text{ m}^2$       B.  $39.375 \text{ m}^2$   
C.  $38.5 \text{ m}^2$       D.  $10.5 \text{ m}^2$

35. The hire purchase of a bicycle is 120% more than the cash price. Jose bought it on hire purchase by paying a deposit of Sh. 10,000 and 12 months of equal installment of Sh. 800. By how much was the hire purchase more than the cash price?

- A. Sh. 19,600      B. Sh. 13,000  
C. Sh. 6,600      D. Sh. 32,600

36. What is the square root of 0.002304?

- A. 0.48      B. 0.048  
C. 0.0048      D. 4.8

37. Joseph, Mary and David bought some mango juices. David bought one more mango juice than Joseph. Mary bought twice the number of mango juices bought by both Joseph and David. What was the total number of mango juices bought by all the three?

- A.  $4n+6$       B.  $6n+3$   
C.  $5n+2$       D.  $4n+2$

38. A cuboid measures 8 cm by 6 cm by 12 cm high. What is its total length in meters?

- A. 26 m      B. 104 m  
C. 2.6 m      D. 1.04 m

39. Find the capacity of a cube measuring 1m in litres.

- A. 100      B. 1,000  
C. 10,000      D. 100,000

40. A bus agent sold 120 tickets daily and each cost sh 50. If he was paid a commission of  $2\frac{1}{2}\%$ , how much did he earn in the months of January and February 1972?

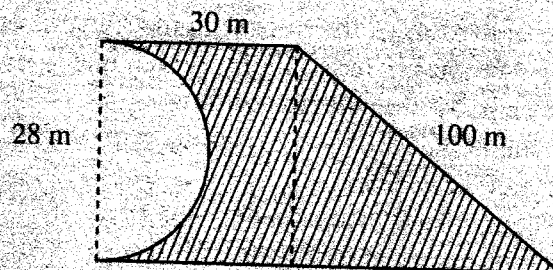
- A. sh 7,200      B. sh 288,000  
C. sh 292,800      D. sh 7,320

41. The table below shows the number of children transported to Nairobi International Trade Fair by a school. If each matatu, mini bus and bus made 5, 2 and 1 trip respectively to Nairobi, how many pupils in total were transported to the show by the school?

Type of vehicles	Number of vehicles	Number of pupils in each vehicle
Bus	2	62
Mini-bus	5	30
Matatus	8	14

- A. 386      B. 984  
C. 1,040      D. 192

42. The diagram below represents a shamba which had a semi-circular dam on one side.



The owner wanted to fence it round with poles placed at an interval of 4 metres apart. If the cost of each post was 35 shillings, how much did he spend to fence rounded off to the nearest thousand?

- A. Sh. 3,000      B. Sh. 1,000  
C. Sh. 1,200      D. Sh. 1,080

43. A bank in London charges simple interest rate at  $2\frac{1}{2}\%$  per month. If it lent Sh 24,000 for six months, what was the total money paid back?

- A. Sh 3,600      B. Sh 27,600  
C. Sh 24,300      D. Sh 31,200

44. The price of a shirt is reduced by 450 shillings which represent a 20% discount. What is the price of the shirt after the discount?

- A. Sh 90      B. Sh 2,250  
C. Sh 1,800      D. Sh 1,562.5

45. Taps A and B take  $3\frac{1}{3}$  and  $2\frac{1}{2}$  minutes respectively to fill a container. Tap C takes 6 minutes to empty the same container. What is half the time taken to fill the empty container if all the taps were opened at the same time?

- A.  $1\frac{7}{8}$  minutes      B.  $\frac{15}{16}$  minutes  
C.  $7\frac{1}{2}$  minutes      D.  $\frac{7}{30}$  minutes



46. In a school, the ECD, the primary and the secondary sections' bells ring after every 30, 40 and 50 minutes respectively. If the three bells rang at 2:15 am, at what time did the bells ring next at the same time?

- A. 11:15 pm      B. 11:15 am  
C. 4:15 pm      D. 4:15 am

47. Mr. Kirunda, a father of three children had some money to share among his children. He gave  $\frac{1}{3}$  of the money to Joan and  $\frac{1}{4}$  to John. He then gave  $\frac{1}{10}$  of the remaining money to Joseph. If Mr. Kirunda was left with Sh 1,800, how much did he give to John?

- A. Sh 4,800      B. Sh 1,600  
C. Sh 1,200      D. Sh 200

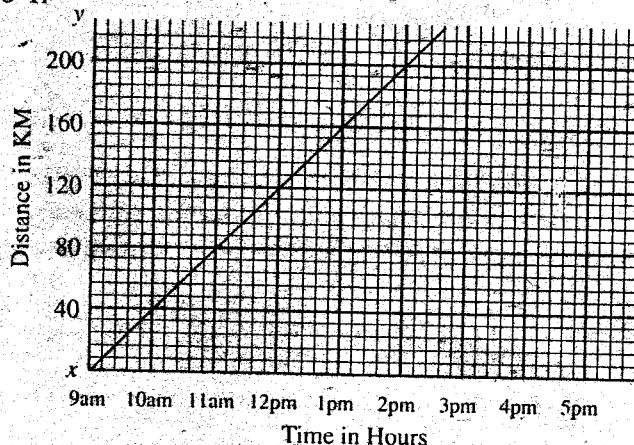
48. One of the sets of the following measurements will make a right-angled triangle. Which one is it?

- A. 24 cm, 16 cm, 40 cm  
B. 6cm, 8cm, 12cm  
C. 10cm, 8cm, 50cm  
D. 14cm, 24cm, 26cm

49. Mr. Dodo, a shopkeeper, bought ten 14-inch coloured TVs for sale. Two of them got damaged on the way to the shop. He sold the rest at 6,000 shillings each making a 20% profit. What was his buying price for each of the TVs?

- A. Sh 40,000      B. Sh 5,000  
C. Sh 4,000      D. Sh 50,000

50. The graph below shows movement from point X to Y.



At what time had John covered 192 kilometres?

- A. 2:00 pm      B. 1:48 pm  
C. 2:00 am      D. 1:48 am

## ENGLISH (SET 1)

### A. ENGLISH COMPOSITION

The following is the beginning of a story. Write and complete the story. Make the story as interesting as possible.

The prize-giving day was a red letter day for the entire school...

### B. LANGUAGE

Read the passage below. It contains blank spaces numbered 1 to 15. For each blank space, choose the best alternative from the choices below.

The 1 rain for the past 2 days had 3 havoc in Salama village. Many villagers were waiting for 4. As they waited for their 5, they 6 see some of their belongings which were not secured 7 being washed away.

The 8 boat with two rescue workers came. A woman and her two small sons stepped 9. They carried 10 barest necessities with them. The younger son was 11 five years old and he was playing with his teddy bear. 12, the teddy bear fell 13 the water. It was quickly swept away by the current. The little boy tried to 14 out for it and fell into the water too. The mother screamed in 15 when she realized what had happened. Luckily, the rescue worker at hand to rescue the boy. The mother thanked them profusely for saving her baby.

- |                 |                |                |               |
|-----------------|----------------|----------------|---------------|
| 1. A. high      | B. heavy       | C. dangerous   | D. regular    |
| 2. A. few       | B. some        | C. a few       | D. little     |
| 3. A. wreaked   | B. make        | C. wrecked     | D. made       |
| 4. A. safety    | B. relieve     | C. answer      | D. evacuation |
| 5. A. turn      | B. opportunity | C. chance      | D. way        |
| 6. A. should    | B. can         | C. could       | D. would      |
| 7. A. properly  | B. good        | C. better      | D. suitably   |
| 8. A. new       | B. white       | C. rescue      | D. safety     |
| 9. A. in        | B. out         | C. by          | D. over       |
| 10. A. its      | B. their       | C. our         | D. her        |
| 11. A. usually  | B. even        | C. never       | D. barely     |
| 12. A. Suddenly | B. Soon        | C. Immediately | D. Then       |
| 13. A. over     | B. at          | C. inside      | D. into       |
| 14. A. fetch    | B. reach       | C. run         | D. catch      |
| 15. A. anger    | B. fear        | C. horror      | D. surprise   |

For questions 16 and 17, choose the option which best fills the blank spaces in the sentences below.

16. Emily went to school \_\_\_\_\_ bus.  
A. at                      B. in  
C. by                     D. with
17. James bought \_\_\_\_\_ milk since he did not have enough money.  
A. few                    B. a little  
C. little                 D. a few

For questions 18 and 19, choose the sentence which is correctly punctuated.

18. A. Will the meeting take place at Kenyatta international convention centre.  
B. Will the meeting take place at Kenyatta international convention centre?  
C. Will the meeting take place at Kenyatta International Convention Centre.  
D. Will the meeting take place at Kenyatta International Convention Centre?



19. A. "Get out!" she thundered.  
 B. "Get out," she thundered.  
 C. "Get out! she thundered."  
 D. "Get out?" she thundered.

*For questions 20 and 21, choose the word that can BEST replace the underlined word.*

20. His father implored him to stop smoking.  
 A. soothed                      B. told  
 C. begged                      D. commanded

21. The drawings were very amusing.  
 A. laughable                  B. funny  
 C. irritating                  D. joking

*For questions 22 and 23, choose the alternative that means the same as the underlined sentences.*

22. Not only is she a football player, but she is also good at volleyball.  
 A. She is either good at football or volleyball.  
 B. She plays football better than volleyball.  
 C. She plays football and volleyball too.  
 D. She neither plays football nor volleyball.

23. He will have finished the work by the time they arrive.

- A. The work will be incomplete by the time they arrive.  
 B. He will finish the work when they arrive.  
 C. He will be doing the work by the time they arrive.  
 D. By the time they arrive, he will be through with the work.

*For questions 24 and 25, fill in the blank space with the correct question tag.*

24. Andrew must go to the hospital, \_\_\_\_?

- A. must he  
 B. he must  
 C. mustn't he  
 D. he mustn't

25. Many people like complaining, \_\_\_\_?

- A. don't they  
 B. didn't they  
 C. do they  
 D. they don't

*Read the passage below and answer questions 26 to 38.*

A while ago, I was involved in a road accident that almost took my life and that of my friends. Our car left off the road and rolled several times. We shakily came out of the wreckage, hardly believing that we were still alive, it felt strange. An out of body experience. All we had were bruises, yet this did not make sense because looking at the mangled wreck that was my car, it appeared to be a miracle that any of us had survived.

The first thought that came to my mind after I pulled myself out was that my children would have been left motherless had I died. Death must have been in all our minds because one of my friends blurted out, still in shock, I guess, "You know, we could all have died here?"

"No," I shouted, as if deranged. I think I reacted this way because, one, I was not dead, and two, I remembered all the unfinished business I have been putting on the back burner. Procrastinating. You would imagine that a person like me, who is HIV-positive and literally walks through the valley of the shadow of death daily — who was given six months to live — would not be afraid of death.

But I was freaked out. Not of death only, but because I would have gone to be with the Lord without finishing my course, without completing my tasks. One unfinished business is writing my biography. While in the car that took us to hospital, I was still scared, scared that it too would crash.

I made a resolution that I must wrap up my unfinished business in one year. I did not want to dwell on why I had the accident. I remain open-minded, with the acceptance that many things can happen, good or bad, and it is not in my interest to know the whys. I am human and life happens to human beings.

But I did not want to dwell too much on something that had not happened, and so I went back to thinking about those things that I needed to do — most important, my book, which will be a reference point for my



children. I will share the memories I had as a little girl, memories of going about life without the luxuries my children enjoy take as their rights.

How going to school was determined by whether you could touch your left ear with your right hand. That was all the interview that schools demanded. I will tell my children that most of us looked forward to going to school because we would escape carrying our younger siblings on our backs and doing back-breaking housework.

That accident reminded me why it is important that I release these books as soon as possible. There is a saying that, "When an eminent person dies, it is akin to a library going up in smoke." I am not eminent. I am not a library; but I have a shelf full of lessons that can profit generations. That is why I need to do this now.

*(Adapted from the Daily Nation, April 25 2012)*

26. Which one of the following is NOT true according to the passage?
- A. The writer's friends died in the accident.
  - B. The accident was almost fatal.
  - C. The accident scared the occupants.
  - D. It was hard to believe that the occupants survived.
27. Why was the writer hardly believing they were alive?
- A. The car had rolled several times.
  - B. They were shaking.
  - C. They had bruises.
  - D. The car had been badly dented.
28. Which one of the following best describes 'an out-of-body experience'?
- A. Terrifying experience
  - B. Happy experience
  - C. Surprising experience
  - D. Memorable experience
29. What was the greatest fear of the narrator if she had died?
- A. She would no longer be there any more
  - B. People would miss her.
  - C. Her children would have been left without a mother.
  - D. She would be sad.
30. Which one of the following is closest in meaning to the word 'procrastinating'?
- A. delaying
  - B. waiting
  - C. postponing
  - D. stopping
31. What do we learn about the writer from the passage? The writer is
- A. fearful about death.
  - B. full of determination.
  - C. slow at completing tasks.
  - D. a friendly person.
32. What was the writer scared too would crash?
- A. the car.
  - B. her business.
  - C. her life.
  - D. writing a biography and a book.
33. What in the passage shows the writer is open-minded?
- A. she knows death is normal.
  - B. she believes good or bad things can happen.
  - C. she ignored the accident.
  - D. she was ready to die.
34. Which one of the following is NOT a reason why the writer wants to write a book?
- A. To tell what happened during the accident.
  - B. To record her childhood experiences.
  - C. To record her early life as simple girl.
  - D. To be a reference book for her children.
35. Which one of the following is not a reason why going to school those old days was memorable?
- A. How teachers taught in school.
  - B. Provided an escape from taking care of children.
  - C. Provided an escape from domestic chores.
  - D. Touching the left ear with left hand.

36. An 'eminent' person refers to  
A. a politician                      B. a huge person  
C. an important person      D. a chief

37. What does the writer mean when she says 'I have a shelf full of lessons'?

- A. Her shelf is full lesson notes.  
B. She is learned.  
C. She has many life experiences.  
D. She has many books.

38. Which one of the following is the best title to the passage?

- A. My business  
B. Starting school  
C. Life experience  
D. How I almost died

**Read the passage below and answer questions 39 to 50.**

Depression affects millions of people worldwide. According to statistics, about twenty percent of all women suffer from depression and about ten percent of men-but some researchers question the latter figure. "Women are more likely to seek help and they don't usually wait until they are seriously ill before wanting to address the cause of their depression," observes one expert.

The tendency to act tough rather than ask for help is just one of the several reasons why experts believe the often quoted statistics are artificially low. Men express emotional pain differently from women, so their symptoms are not always recognized and their depression goes undetected. Fortunately, however, when the condition is recognized, there are many ways it can successfully be treated.

A case is given of a patient who couldn't sleep and had an uncomfortable feeling across his chest. He became preoccupied with thoughts that he was heading for a heart attack, despite repeated medical investigations and reassurance that he was in good physical health. He became progressively more irritable, withdrawn and uncommunicative.

Things came to a head one morning at work when in an uncontrollable fit of rage, he shoved his computer off the desk. His head of department referred him to the Harvard University clinic for evaluation. While his outward symptoms- anger and insomnia didn't match the tearful unhappy state usually associated with the disorder, he was diagnosed with major depression and admitted to the clinic for six weeks. As well as undergoing psychotherapy he was treated with antidepressants and sleeping tablets. This helped to restore his sleeping patterns and after two weeks, his mood began to rise. A month later he was able to return to work.

Most people assume that sadness always accompanies depression. But that's not necessarily true for men. It has been proven that because of their earlier social conditioning, men generally keep their emotions under a tight rein. While depressed women tend to cling to sources of comfort and turn their feeling of anguish against themselves, depressed men often do the opposite. They may isolate themselves from family friends, and act aggressively.

Societal norms can worsen such destructive behavior. An expert on depression observes that men are not really taught how to express their feelings or encouraged to seek help if they're feeling vulnerable. He identifies one factor as the masculine imperative that compels men to deal with problems independently and take things in their stride "like a man."

Alcohol may boost moods temporarily, which may be why some people with depression drink. But heavy drinking itself may produce or worsen symptoms of depression. Experts warn that many people forget that alcohol is a depressant. While alcohol can cause obvious changes in mood and behavior, the effect of nicotine and some other drugs may be less conspicuous. Anyone trying to end an addiction will suffer withdrawal symptoms that may produce a chemical imbalance that triggers a bout of depression.

*(Adapted from Readers Digest, October 2002)*

39. According to paragraph one, which one of the following is **NOT TRUE**?
- A. Eighty percent of women are not affected.
  - B. More women suffer depression than men.
  - C. Fewer men than women seek help.
  - D. More men die of depression than women.
40. What can we tell about depression from the first paragraph?
- A. It is a women problem.
  - B. Most people in the world suffer depression.
  - C. Depression can cause serious illness.
  - D. Men do not care.
41. Why are the figures quoted in paragraph one questionable?
- A. Nobody is sure about them.
  - B. Men hide their real feelings.
  - C. Researchers do not have a reason.
  - D. No one can get the exact figure.
42. According to paragraph two, which one of the following is **NOT TRUE** about men?
- A. They hardly ask for help.
  - B. It is hard to tell when they are depressed.
  - C. They hide their emotions.
  - D. They are not affected by depression.
43. Which two of the following are symptoms of heart attack and depression?
- A. Sleeplessness and being withdrawn.
  - B. Anger and being withdrawn.
  - C. Sleeplessness and being uncommunicative
  - D. Anger and sleeplessness
44. The phrase 'fit of rage' means
- A. in extreme anger.
  - B. in a disorderly manner
  - C. in a careful manner
  - D. in great happiness.
45. Why did the patient shove his computer off the desk?
- A. It was not functioning.
  - B. He was uncomfortable using it.
  - C. He was suffering depression.
  - D. He was angry.
46. Men keep their emotions under a tight rein means they
- A. keep off emotions.
  - B. never get emotional.
  - C. reveal their emotions.
  - D. hide their emotions.
47. Three of the following statements are true **EXCEPT**
- A. sadness always accompany depression.
  - B. men keep to themselves when depressed.
  - C. women cope with depression better than men.
  - D. men tend to be violent when depressed.
48. Societal norms refers to
- A. normal things in the society.
  - B. expected set of behaviour.
  - C. abnormal behaviour.
  - D. ordinary things in the society.
49. According to the passage, the following is **NOT TRUE** about alcohol:
- A. it helps coping with depression.
  - B. it can do more harm to the depressed.
  - C. it is causes temporal relieve.
  - D. it can cause mood swings.
50. Which of the following best summarises the passage?
- A. Alcohol and depression.
  - B. Symptoms of depression.
  - C. Coping with depression.
  - D. Men and depression.



## KISWAHILI (SET 1)

### A. INSHA

*Andika insha isiyopungua ukurasa mmoja na nusu ukifuata maagizo uliyopewa.*

**Umechaguliwa kuwakilisha wanafunzi wenzako katika mkutano wa walimu, wazazi na wanafunzi. Andika hotuba utakayotoa.**

### B. LUGHA

*Kifuatacho ni kifungu kilicho na nafasi 1 mpaka 15. Chagua jibu lifaalo zaidi kijazia mapengo uliyopewa.*  
\_\_\_ 1 \_\_\_ chungu mekoni \_\_\_ 2 \_\_\_ nanga kuelekea mjini. \_\_\_ 3 \_\_\_ ndiko nilikutana na \_\_\_ 4 \_\_\_ zaidi ya \_\_\_ 5 \_\_\_ walioninyang'anya pesa zote. Nilijaribu kupiga \_\_\_ 6 \_\_\_ lakini sikumpata \_\_\_ 7 \_\_\_ wangu. \_\_\_ 8 \_\_\_ macho na kuitazama \_\_\_ 9 \_\_\_ na kusema "Mungu, nimekupa \_\_\_ 10 \_\_\_ wangu, tenda kusudi \_\_\_ 11 \_\_\_." Nilihema kwa \_\_\_ 12 \_\_\_, \_\_\_ 13 \_\_\_ sikutarajia mkasa huo kunikumba mtaani \_\_\_ 14 \_\_\_ ni kama wezi kumi \_\_\_ 15 \_\_\_.

	A	B	C	D
1.	Nilipoinjika	Nilipowekelea	Nilipotafisha	Nilipofika
2.	niling'oa	nilitia	nilitua	nilienda
3.	Hapo	Humo	Hiyo	Huko
4.	wajambazi	mikora	wakora	waizi
5.	tano	wasita	wanne	moja
6.	usiyahi	nduru	sauti	duru
7.	mtu	msamaria	mungu	mama
8.	Nilifungulia	Nilifunga	Nilifumbua	Nilifumba
9.	jua	mawingu	mbingu	mwangaza
10.	moyo	roho	maisha	huruma
11.	yako	lako	wako	zake
12.	uwoga	uofu	woga	uoga
13.	kwasababu	kwa sababu	vile	venye
14.	kwenyewe	mwenyewe	penyewe	yenyewe
15.	waliouwawa	waliuwawa	wanauawa	waliouawa

*Kutoka swali la 16 mpaka 30 jibu swali kulingana na maagizo.*

**16.** Mvuvi amemvua mkunga. Kwa wingi ni:

- A. Wavuvi wamewavua mikunga
- B. Wavuvi wamewavua wakunga
- C. Mvuvi amewavua mkunga
- D. Wavuvi wamemvua mkunga

**17.** Chagua kiashiria cha pale.

- Mti \_\_\_ ndio ulioangushwa na radi.
- A. huu
  - B. hii
  - C. ule
  - D. huo

**18.** Chagua sentensi sahihi kisarufi.

- A. Rehema ni mrefu kuniliko.
- B. Mwalimu ali nipea kazi mingi.
- C. Oloo amekuja shuleni na baiskeli.
- D. Mabata yanaogelea bwawani.

**19.** Kamilisha methali:

- Hamna hamna ndimo \_\_\_\_
- A. mliwalo
  - B. mpatapo
  - C. mliwamo
  - D. mnapotea

**20.** Chakula cha asubuhi huitwa \_\_\_\_

- A. chajio
- B. kishuka
- C. staftahi
- D. bariyo.

**21.** Chagua kinyume cha wafi.

- A. Shangazi
- B. Ami
- C. Mwamu
- D. Mpwa

**22.** Umbo la mwezi mwandamo ni

- A. hori
- B. pia
- C. kopa
- D. hilali.

23. Mgeni atafika siku baada ya kesho yaani atafika \_\_\_\_\_

- A. keshokutwa      B. mtondo  
C. kitojo            D. mtondogoo

24. Nyuki wengi walikusanyika mtini. Tumia nomino ya makundi.

- A. Bumba            B. Bunda  
C. Mtungo           D. Robota

25. Tumia istiara

Mgonjwa amekonda sana. Yeye ni

- A kiboko            B. mgonjwa  
C. ng'onda           D. nyundo.

26. Tegua kitendawili:

Humtoa mfalme kwenye kiti chake cha enzi.

- A. Simu              B. Haja  
C. Wageni           D. Chakula

27. Kamilisha methali. Asiyekujua \_\_\_\_\_

- A. hakudhamini  
B. hakuthamini  
C. hukuthamini  
D. hakufahamu.

28. Subui ni

- A.  $\frac{1}{3}$                       B.  $\frac{1}{7}$   
C.  $\frac{1}{6}$                       D.  $\frac{1}{9}$ .

29. Msimu wa baridi kali bila mvua huitwa

- A. mehoo              B. masika  
C. vuli                  D. kipupwe.

30. Mshororo wa pili katika ubeti ni

- A. ukwapi  
B. mloto  
C. mleo  
D. kibwagizo.

*Soma barua ifuatayo kisha ujibu maswali 31-40.*

**SADFA MWANAMBE,  
SHULE YA MAFANIKIO  
S.L.P 270,  
MATOPENI  
10/01/2016**

**Mwandani Waita,**

Salaam alekum kaka? Ni matumaini yangu kuwa mwenyezi Mungu amekuweka salama na u buheri wa afya wewe na aila yako. Habari za huko kwenu? Nina imani kuwa nyote mu wazima kama kiini cha mbambakofi. Sisi hapa hatujambo tunawaomba dua njema. Mungu awape rehema zake na awaondolee balaa.

Nilielezwa na baba kuwa siku hizi unasomea uhasibu. Heko kwa kujikakamua kisabuni ukafaulu na hivi sasa wewe ni mwanachuo. Kumbuka ulimwengu wa leo unahitaji anayejikakamua. Katu usilaze damu wala kuingilia starehe na anasa za punda kuoga kwenye vumbi.

Lengo la kuandika waraka huu ni kukualika katika harusi yangu kwani nimeamua kuasi ukapera. Nafunga pingu za maisha na ua la roho yangu Cheusi. Harusi yenyewe itakuwa mwezi wa juni mwaka huu katika kanisa la mtakatifu Petero. Itanza mwendo wa saa nne na ushei. Natarajia kuwa itakuwa siku ya kufana.

Maandalizi yote yamekamilika. Watu watakula shibe yao. Vinywaji vitakuwa kemkem. Muziki utakuwa wa kisasa, watu watanengua na kudengua viuno vyao. Hakika itakuwa kiuno jitetee.

Unaweza kuja na rafiki yako Mwinyi Ndombi. Je, wewe unatarajia kupata jiko lini? Chunga usije ukawa babu. Nakutakia kila la heri unapojiandaa kuja. Usikose kuniletea zawadi.

Salimu wote kwa niaba yangu.

Mimi wako wa mvua na jua,

**Sadfa Mwanambe.**

31. Barua hii ni ya aina gani?

- A. Ndugu
- B. Kiafisi
- C. Rasmi
- D. Kirafiki

32. Kamilisha methali hii. Waraka \_\_\_\_\_

- A. ni siri
- B. ni nusu ya kuonana
- C. ni mazungumzo
- D. ni watu wawili.

33. Sehemu ya kwanza ya barua huitwa

- A. anwani
- B. kichwa
- C. utangulizi
- D. mwanzo

34. Maana ya semi **kulaza damu** ni

- A. kulala
- B. kupumzika
- C. kuzembea
- D. kujikaza.

35. Kazi ya uhasibu aliyosomea Waita ni ya

- A. kupokea barua afisisni
- B. kupeleka habari zaposa
- C. kufanya hesabu za pesa
- D. kuosha vyoo.

36. Sadfa atapata **jiko** naye Cheusi

- A. atapata mtu
- B. atapata nyumba
- C. atapata kwake
- D. atapata kazi.

37. Nani aliyeandikiwa barua?

- A. Sadfa
- B. Cheusi
- C. Kaka
- D. Waita

38. Harusi itaanza mwendo wa saa nne na ushei. Huu ni wakati gani?

- A. Alasiri
- B. adhuhuri
- C. Asubuhi
- D. Machweo.

39. Usemi: Mu wazima kama kiini cha mbambakofi umetumia fani gani ya lugha?

- A. Tashbihi
- B. Istiara
- C. Methali
- D. Tanakali

40. Waita hawezi kukataa mwito kwa kuwa mtu kakatai mwito hukataa

- A. yaliwalo
- B. aambiwalo
- C. awezalo
- D. Aitiwalo.

*Soma kifungu kifuatacho kisha ujibu maswali 41 – 50.*

Polisi jana walipata bunduki saba kutoka kwa nyumba ya mwanamme aliyejiua kwa kijipiga risasi katika mtaa wa Kileleshwa. Bw Abdul, mwenye umri wa miaka 57, alikuwa akiishi peke yake baada ya kutalikiana na mkewe. Familia yake ilienda kukaa Uingereza. Rekodi zake za matibabu zilionesha kwamba alikuwa akipokea matibabu kutoka kwa daktari mmoja ambaye ni mtaalamu wa kiakili kwa zaidi ya miaka kumi.

Mkuu wa Polisi wa Kilimani Bw Katama alisema kwamba marehemu alimuita rafikiye waliyekuwa wakisoma naye katika Shule ya Upili ya Aga Khan, ambapo alimwambia kwamba kuna watu walikuwa wamemvamia. Baadaye, alimwita mlinzi wa mchana katika **makazi** yake na kuwaagiza watu “ambao walikuwa wameingia mwilini mwake kuondoka.”

Akiwa bado na mlinzi huyo, Bw Abdul alijipiga risasi kichwani kwa kutumia bastola na kufariki papo hapo. Bw Katama alisema kuwa mkuu wa Kitengo cha Jinai (CID) Bi Kanina alitembelea makazi hayo na kufanya uchunguzi ambapo bunduki hizo zilipatikana.

41. Bunduki zilipatikana

- A. saba.
- B. kwa polisi.
- C. kwa mwanamme aliyejiua.
- D. na polisi aliyejiua.

42. Kwa nini Bw Abdul alikuwa akiishi peke yake?

- A. Alikuwa ameachwa na mkewe.
- B. Hakutakikana na mkewe.
- C. Alikuwa mzee sana.
- D. Alikuwa mhalifu.

43. Bwana Abdul alikuwa na tatizo lipi?

- A. La kiakili
- B. La kijamii
- C. La kijamaa
- D. La kifamilia

44. Daktari alikuwa amemhudumia kwa

- A. karne moja.
- B. nusu karne.
- C. nusu mwongo.
- D. mwongo mmoja.

45. Ni kweli kusema kuwa Bw Katama

- A. alosomea Aga Khan.
- B. ni mkuu wa polisi.
- C. alikuwa marehemu alipojiua.
- D. alikuwa rafiki wa Abdul.



46. Neno 'makazi' lina maana gani?

- A. Kazi nyingi za watu.
- B. Chembo cha kukatia karatasi au vitambaa.
- C. Nyumba kubwa.
- D. Makao ya watu.

47. Palikuwa na watu wangapi alipojipiga risasi Bw Abdul?

- A. Wawili
- B. Mmoja
- C. Watatu
- D. Wanne.

48. Aliyekuwa mkuu wa kitengo cha jinai ni nani?

- A. Bwana Kanina
- B. Bwana Rasui
- C. Bwana Katama
- D. Bi Kanina

49. Marehemu alikuwa

- A. akiishi Uingereza na familia yake.
- B. na umri wa miaka hamsini na saba.
- C. afisa wa polisi.
- D. mlinzi wa mkuu wa polisi.

50. Ungeishauri vipi familia ya Bw Abdul?

- A. Asiyefunzwa na mamaye hufunzwa na ulimwengu.
- B. Mpanda ngazi hushuka.
- C. Damu ni nzito kuliko maji.
- D. Asiyekujua hakuthamini.

## SCIENCE (SET 1)

1. How many full doses are administered in DPT vaccine?

- A. 1 B. 2  
C. 4 D. 3

2. Absorption of water in the alimentary canal of human beings takes place in the

- A. colon B. duodenum  
C. small intestines D. stomach.

3. Standard 5 pupils grouped some animals.

Which one of the following animals were correctly grouped?

- A. Frog, lizard, cow  
B. Lion, zebra, newt  
C. Toads, newt, frog  
D. Dolphin, ostrich, toad

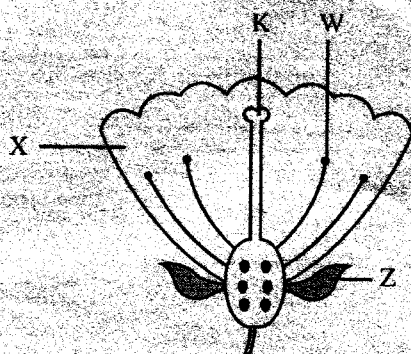
4. Which one of the following groups consists of non-flowering plants only?

- A. Moss, grass, pine  
B. Fern, moss, pine  
C. Moss, algae, cabbage  
D. Cabbage, grass, fern

5. Which one of the following statements is not true about mammals?

- A. Mammals have constant body temperature  
B. Mammals are vertebrates  
C. Mammals suckle their young ones  
D. All mammals give birth to live young ones

6. The diagram below shows parts of a flower



Which one of the labeled parts is not correctly matched with its function?

- | Part | Function                        |
|------|---------------------------------|
| A. K | Receive pollen grains           |
| B. W | Produce pollen grains           |
| C. Z | Attracts insects                |
| D. X | Protect inner parts of a flower |

7. Which one of the following parts of a maize seed provides food to a germinating seed?

- A. Endosperm B. Micropyle  
C. Radical D. Plumule

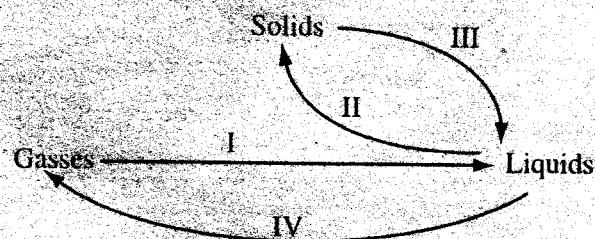
8. Which one of the following excretory organ removes water and carbon dioxide?

- A. Kidneys B. Lungs  
C. Skin D. Liver

9. Which one of the following is the percentage of the air that is used in electric bulbs?

- A. 0.03% B. 21%  
C. 78% D. 0.97%

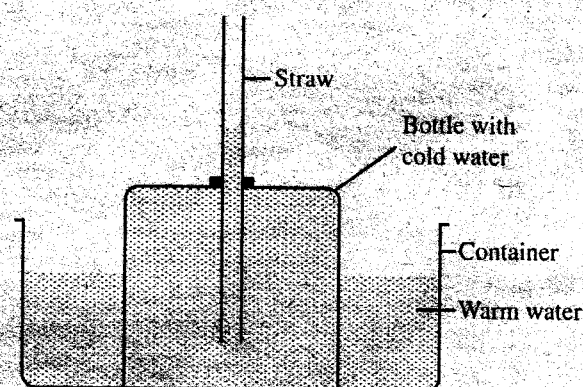
10. The diagram below shows process i, ii, iii and iv.



The processes that acquire decrease in temperature are

- A. i and ii B. iii and iv  
C. ii and iv D. i and iii

11. Class 6 pupils made the set up below to investigate a certain aspect on matter.



The concept investigated was

- A. convection in liquids.  
B. expansion of liquids.  
C. conduction in solids.  
D. contraction of liquids.

12. A ball made of plasticine sinks in water because of its

- A. volume B. mass  
C. shape D. size

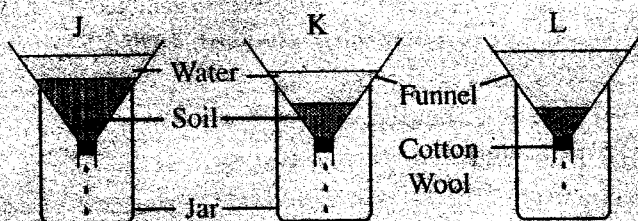
13. In which one of the following activities is friction most needed?

- A. using pulleys
- B. flying
- C. swimming
- D. walking

14. Inclined planes make work easier by

- A. changing direction of effort.
- B. increasing friction.
- C. increasing effort distance.
- D. decreasing effort distance.

15. Some pupils conducted the experiment below to investigate a certain property of soil.



Pupils could not draw the best conclusion because the amount of

- A. soil and water were different.
- B. cotton wool was the same.
- C. time was the same.
- D. soil and water were the same.

16. Which one of the following consists of magnetic materials only?

- A. Copper, aluminum
- B. Iron, copper
- C. Aluminum, steel
- D. Steel, cobalt

17. When breathing out, the

- A. volume of chest increases.
- B. chest moves upward.
- C. lungs shrink.
- D. lungs expand.

18. Which one of the following phases of the moon represents new moon?



19. Which one of the following least presents soil erosion?

- A. planting cover crops.
- B. mulching.
- C. terracing.
- D. planting trees.

20. Curative medicines are also called

- A. vaccines.
- B. dose.
- C. pain killers.
- D. antibiotics.

21. The following are tuber crops EXCEPT

- A. onion
- B. cassava
- C. arrow root
- D. carrot

22. Class 7 pupils put salt in a container with water. What did they observe?

- A. Salt dissolved in water.
- B. The amount of water decreased.
- C. Salt settle at the bottom.
- D. Colour of salt changed.

23. Which one of the following shows 7<sup>th</sup> and 4<sup>th</sup> planets from the sun respectively?

- A. Venus, Neptune
- B. Jupiter, Saturn
- C. Jupiter, Mars
- D. Uranus, Mars

24. Which one of the following shows the correct order of energy changes that takes place in a torch using dry cells?

- A. Chemical → heat → electrical → light
- B. Chemical → electrical → heat → light
- C. Electrical → chemical → heat → light
- D. Electrical → heat → chemical → light

25. The thread like structures in a maize plant represents

- A. stigma
- B. filaments
- C. petals
- D. styles

26. Which of the following does not produce electricity?

- A. Torch
- B. Dynamo
- C. Solar panel
- D. Lightning

27. Which one of the following least pollutes soil?

- A. factory waste
- B. vehicle exhausts
- C. herbicides
- D. oil spillage



28. Which one of the following is the last step in separating a mixture of salt and iron fillings?
- Use of a magnet
  - Dissolving
  - Sieving
  - Evaporation
29. In which one of the following processes is carbon dioxide not used?
- Germination
  - Preserving food
  - Extinguishing fire
  - Photosynthesis
30. Which one of the following is the **BEST** method of controlling the spread of HIV/AIDS?
- Use of posters
  - Use of mass media
  - Creating public awareness
  - Isolating infected persons
31. Concentrates contains three of the following **EXCEPT**
- proteins
  - vitamins
  - carbohydrates
  - water
32. A plant with succulent stems is also to have
- breathing roots.
  - broad leaves.
  - shallow roots.
  - deep roots.
33. Which one of the following diseases is caused by plasmodium?
- malaria
  - tuberculosis
  - bilhazia
  - typhoid
34. Which one of the following explains why compost manure should be turned regularly? To
- make it moist.
  - ensure uniform rotting.
  - introduce bacteria.
  - reduce air circulation.
35. Which one of the following is the **BEST** place for placing a rain gauge?
- Open field
  - Close to building
  - Inside building
  - Under a big tree
36. Draining stagnant water can prevent the spread of
- typhoid and malaria
  - typhoid and bilharzia
  - bilharzia and malaria
  - cholera and typhoid
37. Which one of the following is not a source of electricity?
- Bicycle dynamos.
  - Water dams.
  - Batteries.
  - Solar panels.
38. The beaks of birds which feed on flesh are
- short and conical.
  - long and slender.
  - short and strong.
  - strong and curved.
39. Which one of the following animals belongs to the same group as salamander?
- bat
  - ostrich
  - newt
  - snake
40. Which one of the following statements is **NOT** true about the wind-vane?
- The arrow head is smaller than the tail.
  - It is used to measure direction of the wind.
  - It should be placed in an open place.
  - The arrow head points where wind is going to.
41. Which one of the following levers has the position of load, fulcrum and effort the same as fishing rod?
- Hammer
  - Bottle opener
  - Spade
  - Wheelbarrow
42. A coin placed in a container full of water appears raised due to
- refraction
  - dispersion
  - bouncing of light
  - reflection.
43. Which of the following groups of sources of energy consists of only renewable sources?
- Firewood, kerosene, water
  - Biogas, diesel, firewood
  - Wind, water, biogas
  - Biogas, kerosene, firewood

44. Which one of the following is a reason for lighting a house? To

- A. warm the house
- B. dry utensils
- C. dry food
- D. discourage pests

45. The following are ways of maintaining simple tools **EXCEPT**

- A. greasing.
- B. using the regularly.
- C. sharpening.
- D. cleaning after use.

46. Which one of the following effects of drug abuse consists of only health effects?

- A. Truancy and induced accidents
- B. Rape and truancy
- C. Theft and rape
- D. Drug addiction and madness

47. Cumulus clouds indicate

- A. fine weather.
- B. heavy rainfall.
- C. strong winds.
- D. low temperatures.

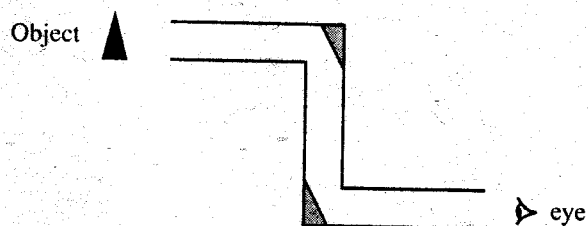
48. A lactating mother needs food rich in iron to

- A. make the body strong
- B. replace blood lost during birth
- C. increase milk production
- D. form strong bones.

49. The component of soil that improves water holding capacity is

- A. living organisms
- B. air
- C. mineral salts
- D. organic matter

50. The diagram below represents a periscope.

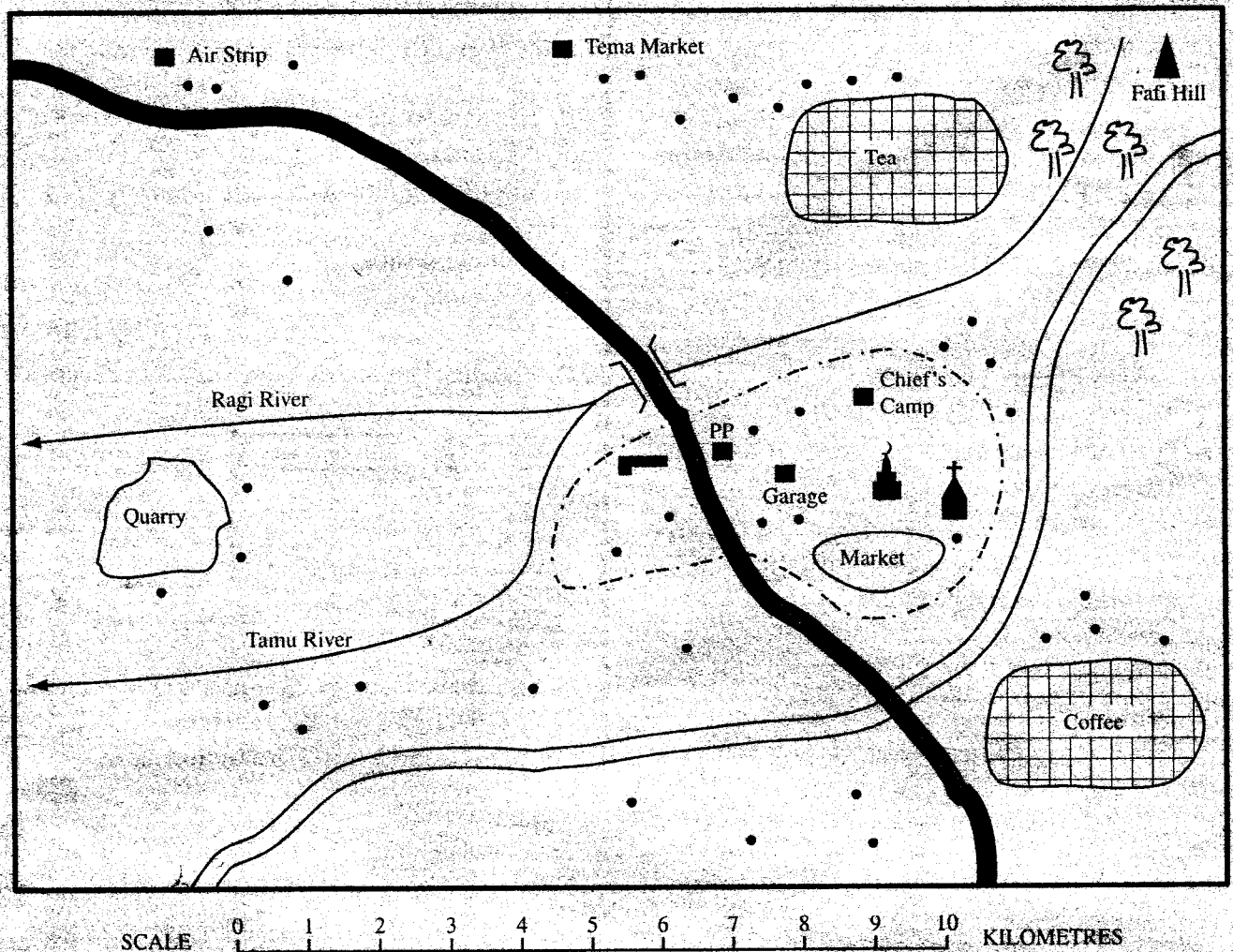


The above instrument works on the principle of

- A. reflection
- B. dispersion
- C. spectrum
- D. refraction

# PART 1: SOCIAL STUDIES (SET 1)

## JOPA AREA



### KEY

• •	Huts/ Houses	PP	Police Post
- - - -	Town Boundary	+	Church
—	Murram Road	⬮	Mosque
▬	Tarmac Road	▬	School
🌳	Forest	⌒	Bridge

Use the Map of Jopa Area to answer questions 1-7

1. What type of climate is experienced near Fafi Hills?

- A. Cool and dry   B. Hot and wet  
C. Hot and dry   D. Cool and wet

2. What is the approximate distance between Fafi Hill and Tema Market if you were to use an aeroplane?

- A. 8.4 km   B. 10.5 km  
C. 15 km   D. 6 km

3. The highest point in Jopa area is likely to be near

- A. Chief's Camp   B. the quarry  
C. tea plantation   D. Fafi Market

4. What is the direction of the Chief's Camp from the garage?

- A. South West   B. North East  
C. North West   D. South East



5. Which one of the following goods are not likely to be sold in the markets shown on the map?

- A. Fishing nets    B. Fertilizers  
C. Text books    D. Spare parts

6. Which one of the following is not an economic activity in the Jopa area?

- A. Fishing    B. Mining  
C. Crop growing    D. Trading

7. Which two religions are practised in the area?

- A. Islam and Hindu  
B. Christianity and Buddhism  
C. Christianity and Islam  
D. Hindu and Buddhism

8. Which one of the following was the title given to ruler of the Nyamwezi chiefdom?

- A. Ntemi    B. Chief  
C. Kanikro    D. Kabaka

9. Which one of the following mineral is used for making industrial filters?

- A. Fluorspar    B. Diatomite  
C. Limestone    D. Soda ash

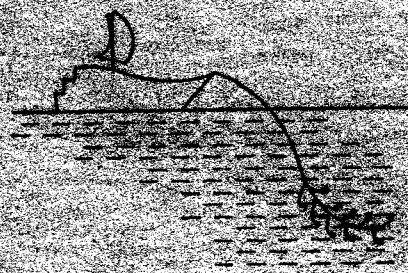
10. Meru is cooler than Mombasa because

- A. Mombasa is far from equator.  
B. Meru is far from the sea.  
C. Mombasa is lower above sea level.  
D. Nairobi is lower above sea level.

11. Who among the following traditional leaders collaborated with the British during colonial period?

- A. Kabaka    B. Mekanili  
C. Lanana    D. Koitalele Arap Samosi

12. The diagram below represents a method of fishing.



The fishing method shown above is

- A. net drifting    B. long lining  
C. purse seining    D. trawling

13. Miombo woodland in Tanzania is inhabited mainly because it

- A. receives low rainfall.  
B. is a desert.  
C. is reserved for irrigation.  
D. is infested by tse tse flies.

14. The council of elders among the Ameru was known as

- A. high council    B. Meru council  
C. elders    D. Njuri Ncheke

15. For a bill to become a law in Kenya, it has to be signed by the

- A. Attorney general  
B. Speaker  
C. President  
D. Chief justice.

16. Which one of the following is a modern means of communication?

- A. Drum  
B. Horn blowing  
C. Mobile phone  
D. Lighting

17. Which one of the following statements is true about the organization of the San during the pre-colonial period? They

- A. had a strong clan system.  
B. lived in permanent homes.  
C. practiced circumcision.  
D. lived in small groups of families.

18. Which one of the following countries in Eastern Africa is correctly matched with its capital city?

- | Country     | Capital city |
|-------------|--------------|
| A. Tanzania | Djibouti     |
| B. Eritrea  | Asmara       |
| C. Somalia  | Addis Ababa  |
| D. Ethiopia | Nairobi      |

19. In old Ghana Kingdom, wealth mainly came from

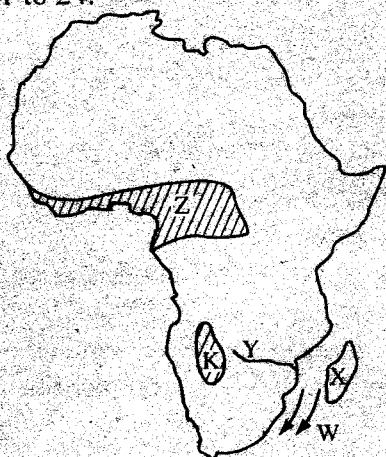
- A. trade    B. sale of livestock  
C. sale of crops    D. taxes.

20. The first Christian mission in Kenya was established at

- A. Kabaa    B. Rabai  
C. Kibwezi    D. Mumias



21. Use the map of Africa below to answer questions 21 to 24.



The ocean current marked W is likely to be a

- A. warm current. B. Somali current.
- C. Canary current. D. cold current.

22. The island marked X was colonized by

- A. British B. Germans
- C. French D. Portuguese.

23. The climatic region marked Z is

- A. Desert climate
- B. Tropical climate
- C. Equatorial climate
- D. Mediterranean climate.

24. The river marked Y is

- A. Orange B. Zambezi
- C. Congo D. Limpopo.

25. Sheet erosion is **BEST** controlled by

- A. planting cover crops.
- B. contour farming.
- C. terracing.
- D. building gabions.

26. A foreigner who wishes to become a Kenyan citizen is required to obtain a

- A. British certificate
- B. registration certificate
- C. marriage certificate
- D. leaving certificate

27. Most of horticultural products from Kenya are exported by

- A. water B. road
- C. railway D. air.

28. Which one of the following weather recording instrument measures amount of precipitation?

- A. Thermometer B. Rain gauge
- C. Wind sock D. Wind vane

29. Which one of the following is a service industry?

- A. Mining B. Carving
- C. Construction D. Banking

30. Below are characteristics of a certain climate in Africa.

- i) Temperatures are high throughout the year
- ii) High humidity
- iii) Rainfall is high through out the year

The climate described above is

- A. Equatorial climate
- B. Desert climate
- C. Tropical climate
- D. Mediterranean climate

31. The Government of Swaziland is headed by a

- A. President B. King
- C. Prime minister D. Queen.

32. Thika had grown to an important town mainly because it has

- A. tourists' attractions.
- B. many roads.
- C. high population.
- D. many industries.

33. The time at town X  $30^{\circ}\text{W}$  is 9.00am. What will be the time at town Y  $30^{\circ}\text{E}$ ?

- A. 1.00 am B. 10.00 am
- C. 1.00 pm D. 5.00 am

34. Which one of the following groups of countries of Africa were colonized by Germans?

- A. Cameroon and Togo
- B. Nigeria and Mali
- C. Egypt and South Africa
- D. Zimbabwe and Ethiopia

35. Which one of the following statement is true of both the Tswana and fulani? They

- A. keep large herds of cattle.
- B. practice fishing.
- C. live in Eastern Africa.
- D. are Nilotes.

36. Which one of the following courts in Kenya deals with cases involving children under 18 years?
- Court of Appeal
  - Juvenile court
  - The High court
  - The supreme court
37. Which one of the following factors does **NOT** affect location of an industry in Kenya?
- Market
  - Capital
  - Power
  - Soil
38. The first and the second prime ministers in Kenya were
- Raila Odinga and Jomo Kenyatta
  - Daniel Moi and Mwai Kibaki
  - Oginga Odinga Kibaki and George Saitoti
  - Jomo Kenyatta and Raila Odinga
39. Which one of the following was not used to teach the youth in traditional African societies?
- Story books
  - Songs
  - Proverbs
  - Legends
40. The **MAIN** problem limiting trade in Eastern Africa countries is that they
- lack common language
  - have poor roads
  - produce similar goods
  - use different currencies.
41. Which one of the following groups of mountains are **CORRECTLY** matched as block mountain and volcanic mountains respectively
- | Block        | Volcanic    |
|--------------|-------------|
| A. Kenya     | Usambara    |
| B. Ruwenzori | Kilimanjaro |
| C. Elgon     | Ruwenzori   |
| D. Kenya     | Elgon       |
42. Caning of pupils in schools was banned in Kenya because it
- creates fear among pupils.
  - discourages learning.
  - makes pupils drop out of school.
  - is against child rights.
43. The rule of the people by the people for the people is known as
- democracy.
  - governance.
  - ruling the people.
  - nationalism.
44. Which one of the following duties was performed by African Chiefs in Kenya during the colonial period?
- Provide food to freedom fighters
  - Conduct oathing ceremonies
  - Nominate people to Native Councils
  - Organize for supply of labour to settle farms
45. Traditional healers acquired their skills through
- attending short course in school.
  - apprenticeship.
  - getting information from books.
  - working in the laboratories.
46. Which one of the following methods of food preservation is used to preserve omena fish?
- Drying
  - Smoking
  - Canning
  - Salting
47. Which one of the following African heads is correctly matched with the country he heads?
- | African head | Country  |
|--------------|----------|
| A. Salfa Kir | Ethiopia |
| B. Museveni  | Uganda   |
| C. Kaunda    | Rwanda   |
| D. Kikwete   | Somalia  |
48. Which one of the following groups of commodities are imports to Kenya only?
- Guns, sisal, soda ash
  - Soda ash, coffee, drugs
  - Crude oil, drugs, electronics
  - Soda ash, tea, cement
49. Which one of the following is the main export crop from Kenya?
- Sugarcane
  - Sisal
  - Maize
  - Tea
50. The British constructed Kenya-Uganda railway mainly to
- stop slave trade
  - spread Christianity
  - transport goods to the coast
  - promote Islam.
51. The government of Kenya is encouraging establishment of jua kali industry **MAINLY** because it
- uses cheap raw materials
  - creates employment
  - requires high capital
  - requires skilled labour



52. Robi Pora and Oldurai Gorge are both  
A. national museums.  
B. historical sites.  
C. early trading centres.  
D. mining sites.

53. Which one of the following company administered Kenya?

- A. German East African Company
- B. British South Africa Company
- C. Imperial British East African Company
- D. British West African Company

54. Which one of the following was a result of interaction between the Luo and the Abaluhya?

- A. Circumcision
- B. Removing of lower teeth
- C. Respect of spirit of the ancestors
- D. Inter-marriage.

55. Who among the following leaders used magic water as a way of uniting the Africans against colonialists?

- A. Kinjekitile
- B. Mirambo
- C. Lubengula
- D. Nyungu ya Mawe

56. The Eastern Bantu dispersed from Shungwaya during the pre-colonial period MAINLY because they

- A. were infested by tse tse flies
- B. fought among themselves
- C. were affected by a serious draught
- D. were attacked by the Galla.

57. Which one of the following is NOT an effect of global warming?

- A. Prolonged draught
- B. Reduction in volume of water in rivers
- C. Increased food production
- D. Increase in highland malaria

58. Which one of the following factors does NOT promote peace in the society?

- A. Corruption
- B. Fair distribution of resources
- C. Games and sports
- D. Obeying laws

59. Who among the following is appointed rather than elected in Kenya?

- A. President
- B. Member of National Assembly
- C. Governor
- D. Deputy president.

60. The rules and regulations that govern the country are contained in a document called the

- A. law book
- B. constitution
- C. hansard
- D. gazette

## PART 2: RELIGIOUS STUDIES

### SECTION A: CHRISTIAN RELIGIOUS EDUCATION (SET 1)

61. From the Creation stories, God told human being that if they ate the forbidden fruits they would

- A. become like God.
- B. become naked.
- C. become wise.
- D. die the same day.

62. God sent floods during the time of Noah. These shows God

- A). punishes evil doers.
- B. wanted to destroy the world.
- C. is happy to see people suffering.
- D. get angry sometimes.

63. Abraham, his father and brothers initially lived in a city called

- A. Haran
- B. Ur
- C. Canaan
- D. Egypt

64. The MAIN reason why Joseph was made governor in Egypt is because he was

- A. honest
- B. wise
- C. kind
- D. just.

65. When Moses went to see his kinsmen at work, he

- A. helped them in working
- B. commanded them to work harder
- C. killed an Egyptian
- D. killed an Israelite

66. The term exodus means

- A. sent.
- B. to come out.
- C. to cross over.
- D. to save.

67. Who among the following was the last judge in Israel?  
 A. Gideon                      B. Samuel  
 C. Samson                     D. Ehud
68. The miracle which was performed by both Elijah and Elisha is  
 A. multiplication of oil  
 B. multiplication of flour  
 C. healing bitter water  
 D. helping the Sunnite woman
69. According to Isaiah's prophecy, Jesus would be called the following:  
 A. Prince of peace   B. Everlasting father  
 C. Mighty Lord      D. Wonderful councilor.
70. Which one of the following incidents did **NOT** take place before Jesus was born?  
 A. Joseph and Mary went to Bethlehem to be registered  
 B. A census took place  
 C. The wise men from the East were guided by a star.  
 D. Mary visited Elizabeth
71. The following incidents show that the birth of Jesus was extraordinary **EXCEPT**  
 A. He was conceived by the power of the Holy Spirit  
 B. He was visited by the people when he was born  
 C. His birth had been predicted by prophets  
 D. The message of his conception had been brought by an angel.
72. The temptations of Jesus in the wilderness teach Christians mainly to  
 A. fast for many days  
 B. carry food while travelling  
 C. pray alone  
 D. read and understand God's word
73. From Jesus triumphant entry into Jerusalem, Christians learn to be  
 A. obedient                      B. faithful  
 C. humble                        D. victors
74. Jesus taught that the peacemakers will  
 A. be called the son's of the most high  
 B. see God  
 C. obtain mercy  
 D. be comforted
75. During the Last Supper the bread represented  
 A. Jesus body                  B. our sins  
 C. Jesus blood                 D. supper
76. The period of forty days before Easter when Christians fast is known as  
 A. Pentecost                      B. Easter  
 C. Lent                             D. Passover
77. Jesus was lifted up to heaven after resurrection at  
 A. Nazareth                      B. Jerusalem  
 C. Bethany                       D. Bethlehem
78. During the last day of Pentecost, the Holy Spirit manifested Himself in all the following **EXCEPT** in  
 A. a strong wind-like sound  
 B. what appeared like tongues of fire  
 C. the disciples speaking in new tongues.  
 D. appearance of thick smoke
79. Who among the following apostles was the leader of the early church?  
 A. Paul                              B. John  
 C. Philip                           D. Peter
80. From the apostle's creed, Christians learn that Jesus  
 A. is the son of God.  
 B. will come to rule again.  
 C. suffer under the high priest.  
 D. kingdom is here on earth.
81. Traditional Africans communities and Christians have one common belief. Which one?  
 A. Jesus is three in one  
 B. There is eternal life  
 C. There is life after death  
 D. Life ends after the death
82. During marriage in Africa Traditional Societies, the **MAIN** reasons why gifts were given to the couple is to  
 A. ensure they had property to start a home  
 B. show appreciation  
 C. show that the two are special  
 D. honour the ancestors
83. The **BEST** way to remember the ancestors in African traditional society is by  
 A. singing and dancing.  
 B. calling their names.  
 C. naming children after them.  
 D. offering sacrifices.

84. Why was polygamous marriage allowed in Traditional African communities?

- A. For companion B. For prestige
- C. For procreation D. It was a sign of wealth

85. Which one of the following traditional African practices is compatible with Christianity?

- A. Offering sacrifices
- B. Giving new names
- C. Pouring libations
- D. Shaving of the hair

86. Which one of the following leisure activities is not good for Christian?

- A. Listening to gospel music
- B. Visiting the elderly
- C. Gambling
- D. Playing the guitar

87. John your classmate has joined a group of school drop-outs who take alcohol. The **BEST** advice you can give him as a Christian is to tell him

- A. to drop out of School
- B. bad company ruins good morals
- C. a little alcohol is not bad
- D. to finish School first take alcohol later

88. Your friend Stella is pregnant. She is in Standard Eight. What advice would you give her as a Christian?

- A. Perform abortion
- B. Get married
- C. Deliver the baby and go back to School afterwards
- D. Run away from home

89. You have discovered that Timothy, a class seven pupil is suffering from H.I.V and AIDS. What advice would you give to your friends? To tell them to

- A. break their relationship with him
- B. support Timothy in all ways
- C. avoid Timothy
- D. visit a V.C.T

90. Your classmates dislike Chebet because she does not belong to their ethnic group. You should tell them to stop

- A. racism                      B. hatred
- C. nepotism                  D. tribalism

## SECTION B: ISLAMIC RELIGIOUS EDUCATION (SET 1)

61. Which of the following *Surah's* mention the places where books were revealed?

- A. *Al-inshirah*      B. *Dhuha*
- C. *A- Tiin*              D. *Al Qadar*

62. The following attributes of Allah are mentioned in *Surah Fatiha* except

- A. Malik                      B. Rahim
- C. Rahman                  D. Alim

63. The prophet's tribe is mentioned in *Surah*

- A. *Al- Quraish*      B. *Al-Humaza*
- C. *Al-Kafirun*        D. *Al-Maun*

64. The lesson learned in *Surah Al- Ikhlas* is

- A. Forgiveness
- B. Day of judgement
- C. Oneness of Allah
- D. Place of revelation

65. 'Lamya kunladhina kifaru min ahlil kitab' is from *Surah* \_\_\_\_\_?

- A. *Al-Quriah*              B. *Al-Bayyinah*
- C. *Al-Humaza*            D. *Al-Fiil*

66. Your friend has a habit of copying in exams. The **BEST** action for you to do is

- A. Tell him to stop
- B. Leave him
- C. Report him to the chief
- D. Laugh at him

67. Complete the *hadith*, 'Whoever is not thankful to \_\_\_\_\_ is to \_\_\_\_\_ thankful to

- A. Allah , People      B. Imam , Allah
- C. People, Allah        D. Allah , Imam

68. *Jumah* Prayers should be performed in

- A. the town/ urban mosque
- B. the furthest mosque
- C. any mosque
- D. the central mosque

69. Which of the following situations warrants an optional birth?

- A. After wet dreams
- B. After *Heydh*
- C. After washing the dead
- D. After *Nifas*



70. How many *Takbirats* are there in the *Janaza* prayer?

- A. 4
- B. 2
- C. 6
- D. 1

71. Which of the following is a ritual performed during *Hajj* only?

- A. Ihram
- B. Tawaf
- C. Saayi
- D. Arafat

72. A person becomes a Muslim after reciting?

- A. *Fatiha*
- B. *Shahada*
- C. Performing *Wudhu*
- D. Performing *Swalat*

73. The Best way for Muslims to co-exist with people of other religions is by?

- A. Giving them Muslim names
- B. Giving them *Zakath*
- C. Leaving with them Peacefully
- D. Praying together

74. Which of the following is the prophets (P.b.u.h) teaching about the greetings?

- A. The young should greet the elderly
- B. The elderly to greet the young
- C. The two groups should not care
- D. All the above

75. The BEST way to care for people who are drug addicts is by

- A. beating/threatening them.
- B. locking them in police cells
- C. leaving them
- D. counselling them

76. The miracle performed by Issa (as) was?

- A. Dividing the sea into two
- B. Bringing the dead to life
- C. Turning the stick into a snake
- D. Producing the light from the armpit.

77. The shortest prayer is?

- A. *Dhuhur*
- B. *Asr*
- C. *Fajr*
- D. *Magharib*

78. *Taqwa* means?

- A. Fear of Allah
- B. Reliance on Allah
- C. Trust in Allah
- D. Believe in Allah

79. The attribute of Allah found in *Surah Tiin* is?

- A. *As- Swamad*
- B. *Assalam*
- C. *Al-Malik*
- D. *Khalig*

80. The correct order of events of the last day will be?

- A. *Mahashar, Baath, Hukmu, Jannah/ Naar*
- B. *Baath, Mahshar, hukmu, Jannah, Naar*
- C. *Baath, Hukmu, Mahshar, Jaana, Naar*
- D. *Mahshar, Hukmu, Baath , Jaana/ Naar*

81. The BEST way to care for our surrounding is by?

- A. Throwing food left over's at the shade
- B. Throwing papers in the field
- C. Planting more trees
- D. Cutting trees

82. The BEST way to appreciate our parents is by?

- A. Singing for them
- B. Clapping for them
- C. Praying for them
- D. Ignoring them

83. The prophet (P.b.u.h.) travelled to \_\_\_\_\_ in the company of his uncle \_\_\_\_\_

- A. Syria, Khadija
- B. Syria Abdul Mutwalib
- C. Sham , Abdul Mutwarib
- D. Syria , Abu Talib

84. Al-Amin was the attribute of \_\_\_\_\_

- A. Muhammad (P.b.u.h.)
- B. Khadija (r.a)
- C. Uthman (r.a)
- D. Abubakr (r.a)

85. The Caliph who married the two daughters of the prophet (P.b.u.h. ) was

- A. Abubakr (ra)
- B. Ali birl Abu- Talib
- C. Uthman Bin Affan (r.a)
- D. Usama bin Uzaid

86. Persecution to the Muslims was executed in three of the following ways EXPECT?

- A. Killing the Muslims
- B. Bombing the houses of the Muslims
- C. Torturing the Muslims
- D. Enforcing the economic sanctions

87. The third holiest mosque is found in

- A. Madina
- B. Jericho
- C. Makkah
- D. Jerusalem

88. IDD prayer has \_\_\_\_\_ rakats.

- A. 2
- B. 3
- C. 4
- D. 5

89. The last day of the week is \_\_\_\_\_ according to Islam.

- A. Sunday
- B. Friday
- C. Thursday
- D. Saturday

90. The seventh Islamic Month is

- A. July.
- B. Jafar.
- C. Rajab.
- D. Muhakkam.

*Congratulations!*

**You have successfully completed**

**Set 1**

**You can now go to Set 2 and  
lastly Set 3**

**SPRINGBOARD**

*takes you to the next level!*

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