# SOLUTION 005

1.

# **KCPE SOLUTION 2015** Standard Seven

### MATHEMATICS

Time: 2 hours

### READ THESE INSTRUCTIONS CAREFULLY

- You have been given this question booklet and a separate answer sheet. The question Booklet contains 50 questions.
- 2. Do any necessary rough work in this booklet
- 3. When you have chosen your answer, mark it on the ANSWER SHEET, not in this question booklet.

#### HOW TO USE THE ANSWER SHEET

- 4. Use only an ordinary pencil
- 5. Make sure that you have written on the answer sheet;

#### YOUR INDEX NUMBER YOUR NAME NAME OF YOUR SCHOOL

- By drawing a dark aline inside the correct numbered boxes mark your full index number (I.e school code number and the three- figure candidate's. Number) in the grid near the top of the answer sheet.
- 7. Do not make any mark outside the boxes
- 8. Keep the sheet as clean as possible and do not fold it
- 9. For each of the questions 1-50 four answers are given. The answer are lettered A, B, C and D. In each case only **ONE** of the four answers is correct. Choose the correct answer.
- On the answer sheet the correct answer is to shown by drawing a dark line inside the box in which the letter you have chosen is written.
   Example

#### In the question booklet:

- 14. Which number is divisible by 11?
  - A. 40821
  - B. 53434
  - C. 69725
  - D. 31437

005

The correct answer is 'A' on the answer sheet:

2. [A][B][C][D] 14 [A][B][C][D]

24 [A][B][C][D] 34 [A][B][C][D]



- 11. Your dark line MUST be written in the box
- 12. For each question ONLY ONE box is to be marked in each set of four boxes.

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Sol /005/Maths 7

TURN OVER

- Write seven million sixty three thousand and twenty in figures. A. 7063020
  - B. 76320
  - C. 7630020
  - D. 76300020
- What is the difference between the square of 26 and the square root of 1296?
   A. 10
  - B. 612
  - C. 640
  - D. 24336
- 3. What is the smallest number that must be added to 181197 to make it divisible by 11? A. 6
  - B. 5
  - C. 4

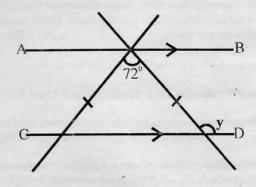
2.

- D. 3
- 4. Round off 50142 to the nearest ten thousand.A. 60000B. 600000
  - C. 0
  - D. 50000
- 5. What is the place value of digit 5 in the number 354762?A. HundredsB. Tens
  - C. Ten thousands
  - D. 50000
- 6. The area of a square plot is 361 m<sup>2</sup>. What is twice its length?
  - A. 19 m
  - B. 38 m.
  - C. 17 m
  - D. 24 m
- A minibus carries 29 passengers in one trip. It makes 15 trips each day. Calculate the number of passengers it can carry in one week.
  - A. 435
  - B. 3045
  - C. 2175
  - D. 2610

- Work out:  $\frac{4}{5} \times \frac{5}{12} + 2\frac{1}{2} \div \frac{5}{9}$ B.  $4\frac{5}{6}$ C.  $1\frac{2}{5}$ D.  $1\frac{2}{3}$ What is  $1\frac{13}{16}$  as a decimal correct to 1 decimal
- 9. What is 1<sup>13</sup>/<sub>16</sub> as a decimal correct to 1 decimal place?
  A. 0.81
  B. 1.82
  C. 1.9
  - D. 1.8

8.

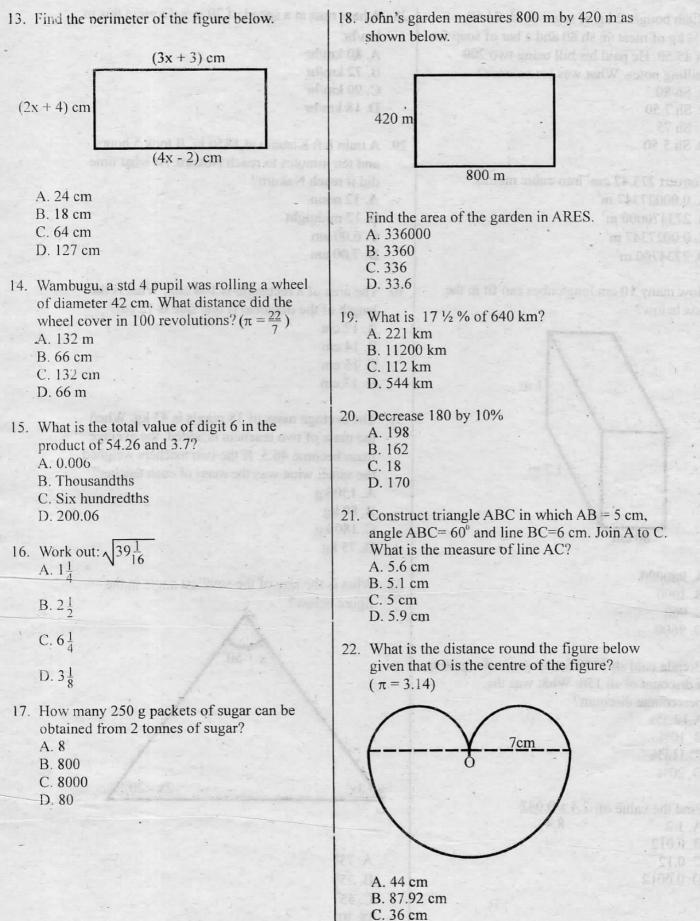
- 10. If p = 3, q = 5 and r = 2. Find the value of: pq - p + r A. 14 B. 10 C. 8 D. 11
  - D. 11
- 11. In the figure below, line AB is parallel to CD.



What is the value of the angle marked 'y'? A. 108° B. 126° C. 54° D. 72°

12. What is the next number in the sequence? 1, 3, 7, 15, 31,

- A. 63 B. 46
- C. 32
- D. 64

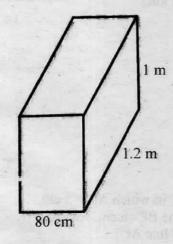


D. 43.96 cm

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Sol/005/Maths 7

- 23. Elijah bought 2 kg of sugar @ sh 74.50,
  2 ½ kg of meat @ sh 80 and a bar of soap for sh 45.50. He paid his bill using two 200 shilling notes. What was his balance?
  A. Sh 80
  - B. Sh 7.50
  - C. Sh 75
  - D. Sh 5 50
- 24. Convert 273.47 cm<sup>3</sup> into cubic metres. A. 0.00027347 m<sup>3</sup>
  - B. 273470000 m<sup>3</sup>
  - C. 0.0027347 m<sup>3</sup>
  - D. 2734700 m<sup>3</sup>
- 25. How many 10 cm long cubes can fit in the box below?

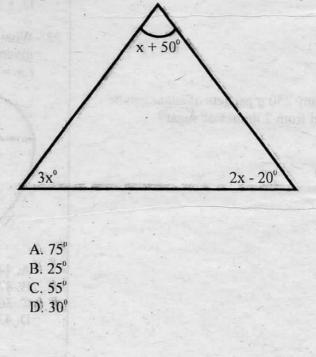


- A. 960000
- B. 1000
- C. 960
- D. 9600
- 26. Brenda paid sh 1350 for an item after getting a discount of sh 150. What was the percentage discount?
  A.12.5%
  B. 10%
  C. 11<sup>1</sup>/<sub>9</sub>%
  D. 20%
- 27. Find the value of: <u>2.4 x 0.042</u> A. 1.2 **8.4** B. 0.012 C. 0.12
  - D. 0.0012

- 28. A hare runs at a speed of 20 m/s. Express this in km/hr.
  - A. 80 km/hr B. 72 km/hr
  - C. 90 km/hr
  - D. 18 km/hr
- 29. A train left Kisumu at 1850 hr. It took 5 hours and ten minutes to reach Nakuru. At what time did it reach Nakuru?
  - A. 12 noon
  - B. 12 midnight
  - C. 6.00 am
  - D. 7.00 am
- 30. The area of a rectangle is 108 cm<sup>2</sup>. What is the length of the diagonal if one side is 12 cm?
  - A. 17 cm
  - B. 14 cm
  - C. 15 cm D. 13 cm
  - D. 15 Ch

31. The average mass of 38 pupils is 45 kg. When the mass of two teachers is added, the average mass become 46.5. If the two teachers weighed the same, what was the mass of each teacher?

- A. 150 kg B. 80 kg
- C. 180 kg
- D. 75 kg
- 32. What is the size of the smallest angle in the figure below?

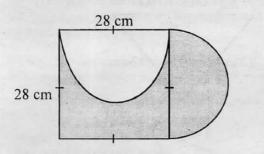


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33. Midigo spends  $\frac{2}{5}$  of his income on clothing,  $\frac{3}{10}$  on food and  $\frac{1}{5}$  on other expenses and saves the rest. His income is sh 20000 a month. How much does he save?

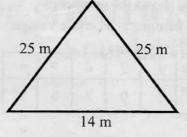
A. Sh 900

- B. Sh 6000
- C. Sh 2000
- D. Sh 4500
- 34. Find the area of the shaded part. ( $\pi = \frac{22}{7}$ )



- B. 1470 cm<sup>2</sup>
- C. 784  $cm^2$
- D.  $1962 \text{ cm}^2$
- 35. Solve the equation:  $\frac{1}{5}n 4 = 16$ 
  - A. 100
  - B. 60 C. 4
  - D. 125
- 36. A boat is loaded with 825 bags of maize each weighing 90 kg. How big is this load in tonnes?
  - A. 74.25 T B. 742.5 T
  - C. 74250 T D. 7.425 T
- 37. Faith is **X** years old. If the father is 18 years older than Faith, what is the sum of their ages?
  - A. 2x 18 B. x + 18 C. 2x + 18 D. x - 18<sup>4</sup>
- 38. A section of a road measuring 2.5 km is represented by 5 cm on a map. What is the scale of the map?
  A. 1:50000
  B. 1:5000
  C. 1:250000
  D. 1:500000

39. The diagram below represents a plot of Shadrack's land.



- What is the area of the plot? A. 175 m<sup>2</sup> B. 84 m<sup>2</sup> C. 336 m<sup>2</sup> D. 168 m<sup>2</sup>
- 40. In the year 2013, a farmer harvested 1804 bags of maize. In the year 2014, the yields decreased by 456 bags. How many bags of maize did the farmer harvest in the two years?
  - A. 3152 B. 2260 C. 1348
  - D. 3085
- A tank measurers 3 m by 2 m by 1.5 m. What is its capacity in litres?
   A. 9
  - B. 900
  - C. 90000
  - D. 9000
- 42. What is the product of the L.C.M of 12, 18 and 24 and the GCD of 28, 42 and 56?
  A. 1008
  B. 672
  C. 86
  - D. 504

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- 43. A clock shows 0300hr. What time was it 4 hours 15 mins before this time? A. 11.15 pm B. 11.15 am C. 10.45pm D. 10.45 am
- 44. Construct triangle ABC in which AB = BC = AC = 7cm. Draw a circle that touches the vertices of the triangle. What is the radius of the circle?
  A. 7 cm
  B. 8.2 cm
  C. 3.9 cm
  D. 4.1 cm

45. The table below shows the number of children in the families in a certain village.

7 No. of families 3 2 6 9 No. of children per family 7 0 2 5 3

How many families have less than four children?

A. 1

B. 15

C. 4

D. 5

- 46. Which of the following is the odd one out? A. Para!! clogram
  - B. Trapezium
  - C. Cylinder
  - D. Rhombus
- 47. Write 0.037 as a percentage.

A. 37%

B. 0.37%

C. <u>37</u>%

D. 3.7%

48. What is the compliment of  $37\frac{1}{4}^{\circ}$ 

A. 52.5°

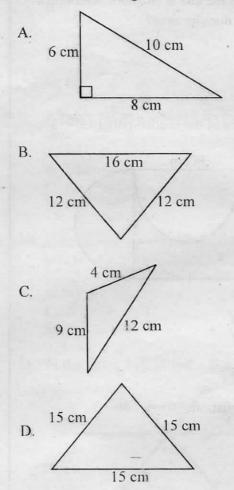
- B. 152.75°
- C. 52.75°
- D. 42.75°
- 49. What is the value of: 12 + 8 x 3 16 ÷ 2 A. 22

-6-

B. 28

- C. 26
- D. 15

50. Which of the triangles below is isosceles?



# **KCPE SOLUTION 2015 Standard Seven**



1.

3.

### SOCIAL STUDIES AND **RELIGIOUS EDUCATION**

Time: 2 hour 15minute

#### **READ THESE INSTRUCTIONS CAREFULLY**

You have been given this question booklet and a separate answer sheet. The question booklet contains 90 questions.

- Do any necessary rough work in this booklet 2.
  - When you have chosen your answer, mark it on the ANSWER SHEET, not in the question booklet.

#### HOW TO USE THE ANSWER SHEET

- Use only an ordinary pencil 4.
- Make sure that you have written on the answer sheet: 5.

#### YOUR INDEX NUMBER YOUR NAME NAME OF YOUR SCHOOL

- By drawing a dark line inside the correct numbered boxes mark your full index number (1.e school code 6. number and the three- figure candidate number) in the grid near the top of the answer sheet.
- Do not make any mark outside the boxes 7.
- Keep the sheet as clean as possible and do not fold it 8.
- For each of the questions 1-90 answers are given. The answer are lettered A,B,C,D in each case only ONE 9. of the four answers is correct. Choose the correct answer.
- On the answer sheet the correct answer is to be shown by drawing a dark line inside the box in which the 10. letter you have chosen is written.

#### Example

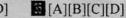
32. I.: he Buganda kingdom, the head of a clan was known as:-

- A. Kabaka
- B. Bataka
- C. Ssaza
- D. Lukiiko

The correct answer is 'B'

3 [A] [B][C][D] 32 [A] [B][C][D] 33 [A][B][C][D]

34 [A][B][C][D]



Your dark line MUST be written in the box 11.

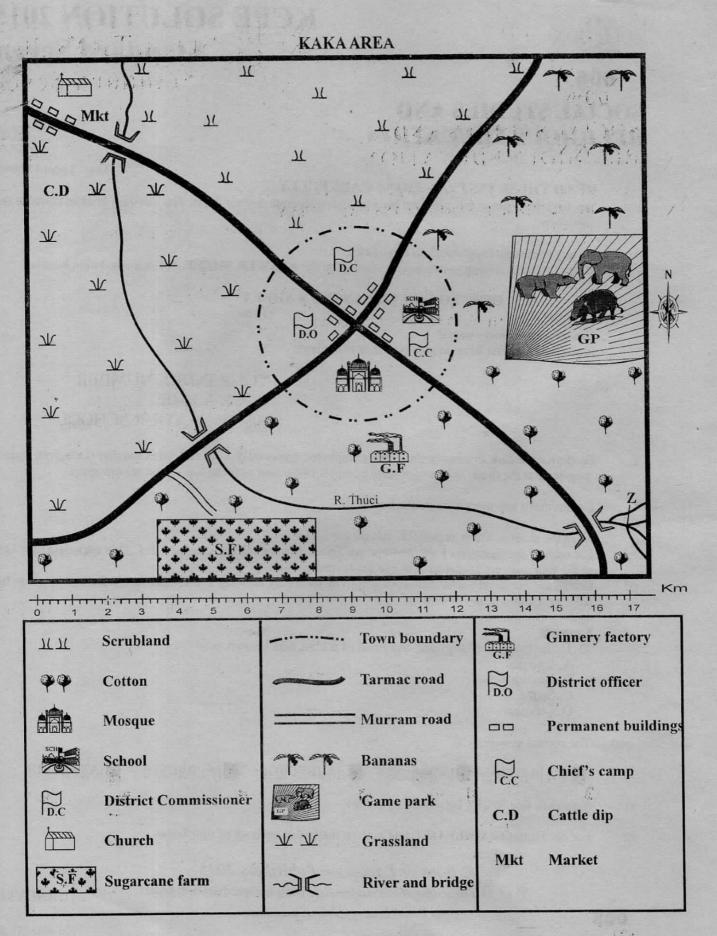
For each question ONLY ONE box is to be marked in each set of four boxes. 12.

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# Study the map of Kaka Area and use it to answer questions 1 to 7.

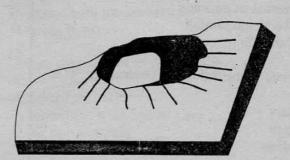
- The Ginnery factory found in the Southern region of Kaka area is likely to process:-A. cotton B. coffee
  - C. banana
  - D. maize
- The physical feature formed on river Thuci at the area marked Z is a:-A. river tributary
  - B. river delta
  - C. river confluence
  - D. river estuary
- 3. Which one of the following is the **MAIN** food in Kaka area?
  - A. Maize
  - B. Cotton
  - C. Rice
  - D. Bananas
- 4. Which is the **MAIN** day of worship in Kaka town?
  - A. Saturday
  - B. Friday
  - C. Sunday
  - D. Wednesday
- 5. The main climate of the Southern region of Kaka area is:-

to

- A. hot and dry
- B. coel and wet
- C. hot and wet
- D. cool and dry
- - B. South East to North
  - C. South West to North East
  - D. South East to North West
- Which one of the following economic activities is NOT important in Kaka area? A. Trading
  - B. Cattle keeping
  - C. Lumbering and mining
  - D. Wildlife and tourism

- The MOST senior judge in Kenya is the:-A: Chief Justice
   B. Attorney General
   C. Judges of the High Court
  - D. Supreme Court

Use the diagram below to answer question 9.



- 9. Which one of the lakes below is an example of this formation?
  A. Lake Paradise
  B. Lake Tana
  C. Lake Chad
  - C. Lake Chau
  - D. Lake Kariba
- 10. Which one of the following countries is **NOT** a landlocked country?
  - A. Niger
  - B. Mali
  - C. Zambia D. Congo
  - D. Congo

11. If the time in Dakar, 17° W, is 9.30 am, what is the time in Nairobi 30° E?

- A. 6.22 am
- B. 12.38 pm C. 10.17 am
- C. 10.17 am
- D. 8.43 pm

12. Three of the following mountains were formed as a result of faulting. Which one was NOT?A. RuwenzoriB. Danakil Alps

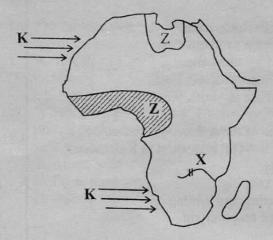
- C. Usambara
- D. Cape Ranges

13. Which	one of the	followi	ng plateaus is	
CORR	ECTLY N	<b>IATCH</b>	ED with the c	ountry
	h it is four			
A. Bie		1	Angola	
B. Fipa		1	Guinea	
			Tanzania	
C. Nyil		-		
D. Fou	ta Djallon	-	Nigeria	
	6.4	c. 11	na ia langalu	
14. Which	one of the	Ionowi	ng is largely	- diago
			f large water b	oules?
	graphic rai			
B. For	mation of p	olateaus		
C. Cor	vectional 1	ainfall		
D. The	altitude of	f a place		
15. Which	one of the	follow	ing Ocean curr	rents is
cold?				
A. Car	Vary			
B. Gui				
C. Agi		1	and a second second	
D. Soi	nali			
14 0 1	1		a of a alimata	
			s of a climate:	
	has cold an			
ii) He	avy rainfa	ll is exp	erienced near	the
eq	u.:. or			
iii) Dr	y seasons	are long	ger than the we	et
	asons			
	eceives ra	in in ho	t seasons	
	bove descr			
	uatorial cli			
	pical conti		10	
	diterranea		le	
D. Se	mi-desert o	limate		
	6.1	C-11	ina sambinati	one of
17. Which	h one of the	e follow	ving combinati	ons of
		e is MA	INLY found in	n
Weste	ern Africa?			
A. Hu	itu, Tutsi, I	Vyanja		
B. Ba	kongo, Ov	ambo. I	Ierero	
	nka. Amha			
	igomba, M			
0.00				
18 The	AIN form	n of inte	eraction among	the
A gila	wu and M	aasai di	ring pre-color	nial
Agik	d was:-	uasar at	ing pre color	
perio	u was			

- A. games and sports
- B. employment
- C. intermarriage
- D. cultural exchange

- 19. Three of the following are importances of school administration. Which one is NOT?
  - A. Planning school programmes
  - B. Keeping important documents
  - C. Receiving visitors in school
  - D. Sacking lazy teaching staff
- 20. Which one of the following is **NOT** a characteristic of tropical rainforest?
  - A. Trees are conical in shape
  - B. Trees have broad leaves
  - C. Trees are hardwood
  - D. There is little undergrowth
- 21. Which one of the following types of migration is mainly influenced by the youth?
  - A. Urban to rural
  - B. Rural to urban
  - C. Urban to urban
  - D. Rural to rural
- 22. Which one of the following forms of marriage allows one to marry, at most, four wives at a time?
  - A. Islamic marriage
  - B. Christian marriage
  - C. Civil marriage
  - D. Customary marriage
- 23. Which one of the following political parties was formed first?
  - A. KANU
  - B. FORD
  - C. KAU D. KADU
  - D. KADU

Use the map of Africa below to answer questions 24 to 26.



Sol /005/ SS/RE 7

- 24. The river project marked X is constructed on river:-
  - A. Niger
  - B. Tana
  - C. Zambezi
  - D. Nile
- 25. Which one of the following statements is NOT TRUE about the shaded region marked Z?A. It is called Equatorial Climate
  - B. The trees have broad leaves
  - C. Much of the forests consist of cedar, pine and cypress
  - D. The area has thick forest with little or no undergrowth
- 26. The type of winds marked K are known as:-
  - A. westeries winds
  - B. southern winds
  - C. harmattan winds
  - D. southwest winds
- 27. Three of following are importance of the institution of marriage. Which one is **NOT**? A. To provide companionship
  - B. To stop unfaithfulness among people
  - C. To raise children
  - D. To help each other
- 28. Which one of the following cocoa growing areas is **NOT** found along the cocoa triangular growing area?
  - A. Accra
  - B. Takorandi
  - C. Kumasi
  - D. Dunkwa
- 29. The main reason that encourages pastoral communities to raise large numbers of livestock is:-
  - A. they are the main source of wealth
  - B. the area has unreliable rainfall
  - C. they are the main source of food
  - D. there is large grazing area
- 30. Which one of the following river projects in Kenya is the MAIN power producer? A. Gitar: dam
  - B. Masinga dam
  - C. Kiambere dam
  - D. Kaburu dam

- 31. Which one of the following types of forests is mainly found on the coastal salty waters?
  - A. Temperate forest
  - B. Mediterranean forest
  - C. Mangrove forest
  - D. Tropical rainforest
- 32. The following are by-products of crude oil. Which one is NOT?A. Mineral waterB. Cooking gasC. PetrolD. Diesel
- 33. Three of the following are factors favouring rapid industrial development in Kenya **EXCEPT**:-
  - A. government policy
  - B. presence of large deposits of valuable minerals
  - C. availability of labour
  - D. availability of power
- 34. Which one of the following is NOT a traditional method of fishing?A. Use of traps
  - B. Use of spears
  - C. Use of gillnets
  - D. Use of baskets
- 35. The following are objectives of COMESA during its formation. Which one is NOT? A. To create common market
  - B. To remove trade barriers
  - C. To reduce economic dependance on South Africa
  - D. To produce similar goods in the region
- 36. Which one of the following international roads connects people in South Africa to North Africa?
  - A. Trans-African Highway
  - B. The Great North Road
  - C. Dual Carriage Highway
  - D. The Trans-Saharan Road
- 37. Most rivers in Africa are not navigable in their courses hindering transportation. The MAIN reason for this is because:-
  - A. of rapids and waterfalls
  - B. rivers have floating vegetation
  - C. of many deltas at the river mouth
  - D. many rivers are seasonal

- The most recent mode of communication is the use of:-
  - A. newspaper, letter and fax
  - B. radio, letter and television
  - C. telegram, e-mail and television
  - D. cellphone, e-mail and fax
- 39. Who among the following is a county ward representative?
  - A. County governor
  - B. County representative
  - C. County speaker
  - D. County senator
- 40. The road sign below means:-



- A. road junction ahead
- B. roundabout ahead
- C. no entry ahead
- D. danger ahead
- 41. Which one of the following is the **MAIN** tourist attraction in Egypt?
  - A. Varieties of wildlife
  - B. Cultural diversity
  - C. Presence of sandy beaches
  - D. Presence of pyramids
- 42. The movement of the earth round the sun is referred to as:-A. revolution B. rotation
  - C. earth eclipse D. solar system
- 43. Which one of the following is the **THIRD** LARGEST African river?
  - A. River Zambezi
  - B. River Niger
  - C. River Congo
  - D. River Nile
- 44. Which language group has the smallest population in Africa?
  - A. The Semites
  - B. The Nilotes
  - C. The Cushites
  - D. The pygmies

- 45. Three of the following are duties of a deputy head teacher in a school. Which one is **NOT**? A. Is in charge of discipline
  - B. Prepares block timetable
  - C. Allocates subjects to teachers
  - D. Is the secretary in staff meetings
- 46. Which part of cloves is harvested and used? A. Leaves
  - B. Flower buds
  - C. Fruits
  - D. Stem
- 47. Which one of the following pastoral communities is found in Western Africa?A. The Fulani
  - B. The Maasai
  - C. The Tswana
  - D. The Karamoja
- 48. During the pre-colonial time, the following influenced migration of people. Which one did **NOT**?
  - A. Population increase
  - B. Pests and diseases
  - C. Drought and famine
  - D. Search for employment
- 49. Which one of the following was the MAIN reason that lead to the collapse of Imperial British East Africa Company (IBEA)?
  A. Mismanagement of the Company
  B. Arrival of the colonialists
  C. Lack of funds
  D. Officials were attacked
- 50. Three of the following industries were started after the completion of the Volta River Project **EXCEPT:-**
  - A. bauxite smelting
  - B. copper smelting
  - C. textile industries
  - D. oil refineries
- 51. The **MAIN** type of forest found in Swaziland is:-
  - A. planted forest
  - B. natural forest
  - C. most trees are hardwood
  - D. mangrove forests

- 52. During the pre-colonial period, the Nyamwezi were ruled by:-
  - A. a council of elders
  - B. king Nabongo
  - C. king Kabaka
  - D. chief Ntemi
- 53. Which one of the following was the MAIN reason for the coming of missionaries to Africa?
  - A. To stop slave trade
  - B. To spread the gospel
  - C. To settle surplus population
  - D. To acquire raw materials
- 54. Who among the following traditional leaders collaborated with the colonialists?A. Mekatilili wa Menza
  - B. Mukite wa Namene
  - C. Nabongo Mumia
  - D. Koitalel Arap Samoei
- 55. Madaraka day is celebrated in Kenya every year to mark:-
  - A. independence day
  - B. internal self government
  - C. Kenya becoming a republic
  - D. heroes day
- 56. Which one of the following **CORRECTLY** defines the term age-set?
  - A. People initiated almost at the same time
  - B. Young people born in the same village
  - C. People who walk together most of the time
  - D. Young people from an extended family
- 57. In which one of the following types of democracies will all the people take part in decision making?
  - A. Indirect democracy
  - B. Representative democracy
  - C. Direct democracy
  - D. Delegative democracy
- 58. Which one of the following is **NOT** a function of the Executive arm of the government?
  - A. Making government policies
  - B. Allocating revenues to the ministries
  - C. Implementing government policies
  - D. Employing civil servants

- Three of the following are ways of acquiring citizenship in Kenya EXCEPT by:-A. birth
  - B. dual citizenship
  - C. registration
  - D. naturalisation
- 60. Which one of the following is **NOT** a role played by the IEBC?
  - A. Announcement of the election results
  - B. Offering civic education
  - C. dissolving the parliament to conduct elections
  - D. Announcing the election date.

#### C.R.E

- 61. Which one of the following **BEST** explains why God created Eve?
  - A. To care for God's creation
  - B. To offer Adam company
  - C. To take care of Adam
  - D. To bear children for Adam
- 62. On which day of creation did God create the sky?
  - A. Day one
  - B. Day four
  - C. Day two
  - D. Day three
- 63. What was Moses doing at the time of his call?
  - A. He was looking after animals
  - B. He was fasting in the desert
  - C. He was asleep
  - D. He was herding in Egypt
- 64. Which Israelite King brought the Ark of the covenant to Jerusalem?

· Mar

A. Saul

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- B. Jeroboam
- C. Solomon
- D. David
- 65. Which one of the actions of Jesus demonstrated his humility?
  - A. He cleansed the temple
  - B. He allowed John the baptist to baptise Him
  - C. He washed his disciples' feet
  - D. He healed the ten lepers

- 66. What did Jesus promise those whose greatest desire is to do what God requires?
  - A. God's kingdom
  - **B.** Satisfaction
  - C. Comfort
  - D. Mercy
- 67. How did King Saul disobey God? A. He spared King Agag's life
  - B. He tried to kill David
  - C. He visited a medium
  - D. He performed a priestly duty
- 68. Which one of the following miracles was performed by Jesus on a Sabbath day?
  - A. Raising Lazarus
  - B. Healing at the pool of Bethzatha
  - C. Healing the paralysed man
  - D. Calming the storm
- 69. The books that give the account of the life and ministry of Jesus are referred to as:-
  - A. Epistles
  - B. Pentateuch
  - C. Gospel
  - D. Acts
- 70. Why did God send Nathan to warn King David?
  - A. David had taken Naboth's vineyard
  - B. David had committed adultery
  - C. David had performed a priestly duty
  - D. David had worshipped foreign gods
- 71. Where was Abraham living at the time of His call?

A. Ur

- B. Haran
- C. Bethel
- D. Canaan
- 72. Which one of the following is **NOT** a gift of the Holy Spirit?
  - A. Faith
  - B. Faithfulness
  - C. Healing
  - D. Knowledge

- 73. According to Exodus 35: 31-33, Bezalel the son of Uri was given ability for the following skills **EXCEPT**:-
  - A. tent making B. carpentry
  - C. embroidery
  - D. weaving
- 74. Lazarus and his sisters were from the town of:-
  - A. Jerusalem
  - B. Bethany
  - C. Capernaum
  - D. Bethlehem
- 75. The first high priest of Israel was:-
  - A. Moses
  - B. Caiaphas C. Aaron
  - D. Eleazer
  - D. Licazei
- 76. Moses was reluctant to accept God's call MAINLY because he:A. was not a good speaker
  B. didn't know God
  C. lacked confidence
  - D. feared King Pharaoh
- 77. Which one of the following miracles of Jesus shows that He had power to forgive sins?A. Healing the paralysed man
  - B. Calming the storm
  - C. Walking on water
  - D. Casting out demons
- 78. The following books were written by Paul EXCEPT:-
  - A. Romans
  - B. Titus
  - C. Hebrews D. Philemon
  - D. I miemoi
- 79. Which one of the following commandments of God DOES NOT show relationship between God and man?A. Do not use God's name in vain
  - B. Do not kill
  - C. Keep the Sabbath day holy
  - D. worship no other god but me

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- 80. Which one of the following is the reason why people work?
  - A. To exploit others
  - B. To become wealthy
  - C. To respond to God's command
  - D. To please others
- 81. When Paul lived with Priscilla and Aquilla at Corinth, they all earned a living by:-
  - A. making tents
  - B. fishing
  - C. persecuting Christians
  - D. collecting offerings from Christians
- The ability to say 'No' or 'Yes' firmly without being influenced by others is referred to as:-A. critical thinking
  - A. chucai uninking
  - B. decision making
  - C. self-esteem
  - D. assertiveness
- 83. St. James told the early Christians that they should snow their faith by:-
  - A. believing in Christians
  - B. doing good deeds
  - C. praying persistently
  - D. fasting regularly
- 84. The **BEST** way in which the ancestral spirits are pleased in traditional African communities is by:-
  - A. naming children after them
  - B. worshipping them
  - C. calling out their names
  - D. singing songs to them
- 85. Eternal life begins on earth when a person:-A. starts receiving the Holy Communion
  - B. dies in Christ
  - C. leads a holy life
  - D. helps the needy
- 86. Who advised the teachers of the law and the Pharisees to be careful with what they did to the disciples of Christ?
  - A. Saul
  - B. Cornelius
  - C. Peter
  - D. Gamaliel

- 87. Jesus used the terms, 'Talitha Koum' when He:-
  - A. raised Jairus' daughter
  - B. calmed the storm
  - C. healed the deaf-mute
  - D. was on the cross
- 88. In some traditional African communities, shedding of blood during circumcision shows that the initiates are:-
  - A. strong and healthy
  - B. separated from the community
  - C. united with the ancestor's
  - D. ready to marry
- Happy are the poor in spirit, for they will: A. see God
  - B. inherit the earth
  - C. inherit the Kingdom of God
  - D. be satisfied fully
- 90. "Why do you see the speck that is in your brother's eye, but do not notice the log that is in your own eye?" This message teaches Christians to:-
  - A. be remorseful of their mistakes
  - B. avoid taking revenge
  - C. learn to control their tempers
  - D. avoid judging others.

#### I.R.E

- 61. Which surah describes the night of decree? A. Tiyn
  - B. Oadr
  - C. Zilzala
  - D. Bayyinnah
- 62. Those who do good will have endless rewards as stated in surah:-
  - A. Alaq
  - B. Tiyn
  - C. Adiyat
  - D. Asr
- Man transgresses when he finds himself selfsufficient. This is said in surah:-A. Alaq
  - B. Asr
  - C. Nasr
  - D. Quraish
- -9-

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- 64. Which surah encourages Muslims on the care for orphans?
  - A. Maun
  - B. Quraish
  - C. Takathur
  - D. Asr
- 65. Allah swears by the peak of Mt. Sinai in surah:-
  - A. Adiyat
  - B. Qariah
  - C. Tivn
  - D. Zilzala
- 66. Which of the following pillars of Islam was regarded as a shield?
  - A. Saum
  - B. Hajj
  - C. Swalnt
  - D. Zakat
- 67. The prophet went for Miiraj in one of the sacred months. Which month was it?
  - A. Ramadhan
  - B. Rajab
  - C. Muharram
  - D. Dhul Qaada
- 68. Which of the following is **NOT** among the rites of a Muslim child at birth?
  - A. Tattooing
  - B. Tanhiq
  - C. Khitan
  - D. Aqiiqah
- 69. Muslims lost in the battle of Uhud MAINLY because:-
  - A. the Quraish had superior weapons
  - B. they were disorganized
  - C. some soldiers withdrew from the army
  - D. archers disobeyed
- 70. The Islamic festival marked in the month of Rabiul-awwal is:-
  - A. Miiraj
  - B. Iddul-fitr
  - C. Miladun-Nabii
  - D. Iddul-adh-ha

71. Which of the following terms is the ODD one out?A. NisabB. Oabul

B. Qabul D. Walii

- 72. The holy book that was revealed to Nabii Daud A.S was:-
  - A. Taurat

C. Mahr

- B. Injil C. Suhuf
- D. Zabur
- D. Duoui
- 73. Which pair of prophets were brothers?A. Yahya, ZakariaB. Harun, Musa
  - C. Issa, Yussuf
  - D. Ibrahim, Nuh
- The boycott of Muslims and Banu Hashim clan was conducted at:-A. Aqabah
  - B. the valley of Arafah
  - C. Mina
  - D. Shiib Abu-Twalib
- 75. One of the attributes of angels is that:-A. they drink fresh milkB. they were created from fire
  - C. they have desire
  - C. mey have desire
  - D. they assume any form
- 76. The prophet who used to take instructions from Allah on Mount Sinai was:-
  - A. Issa
  - B. Daud
  - C. Musa
  - D. Muhammad
- 77. The Islamic practice of putting something sweet on the lips of a newly born baby is:-A. Tahnik B. KhitanC. Haluat D. Tabaruk
- 78. Which are the CORRECT parts involved during performance of tayammum? A. Face, legs
  - B. Arms, head
  - C. Face, arms
  - D. Hands, legs

79. The prayer conducted during a lunar eclipse is:-

Α.	A. Khusuf C. Istikhara	B. Istisc	Jai
C.	Istikhara	D. Kusu	ıf

- During Hijra to Yathrib the prophet hid in:-A. the valley of Aqabah
   B. Masjidul Qubaa
  - C. cave Hira
  - D. cave Thaur
- 81. Juma was insulted by a fellow pupil while fasting in the holy month of Ramadhan. The BEST action Juma would take was:-
  - A. fight the pupil
  - B. tell the pupil to meet him after breaking the fast
  - C. tell the pupil he was fasting
  - D. insult the pupil too
- 82. The wicked son of Nabii Nuh A.S was:-
  - A. Canaan
  - B. Qaabil
  - C. Firaun
  - D. Yuashaa
- 83. The attribute of Allah 'AL-Qudduus' mean:-
  - A. The mighty
  - B. The provider
  - C. The holy
  - D. The loving
- 84. Which of the following mountains witnessed the first open mission of the prophet?
  - A. Marwa B. Judea
  - C. Kenya D. Swafah
- 85. The angel who announces the Day of Doom is:-
  - A. Mikail
  - B. Israfil
  - C. Malik
  - D. Izrail
- 86. A person in major hadath can do all the following EXCEPT:-A. mingling with others
  - B. cooking
  - C. tawaf
  - D. trading

- 87. Who among the following children of the prophet DID NOT belong to Lady Khadijah? A. Abdallah
  - B. Fatmah
  - C. Ibrahim
  - D. Ruqqayyah
- 88. The following are recommended acts during fasting EXCEPT:-
  - A. taking suhuur
  - B. breaking the fast with dates
  - C. eating different foods in iftaar
  - D. hastening in breaking the fast
- The CORRECT number of martyrs at Badr was:-
  - A. 14
  - B. 313
  - C. 1000
  - D. 700
- 90. The prophet who spent his early life in the palace of King Talut was:-
  - A. Musa
  - B. Ibrahim
  - C. Yahya
  - D. Daud

Sol /005/ SS/RE 7

# **KCPE SOLUTION 2015** Standard Seven

### SCIENCE

BTE

005

Time: 1hour 40minute

#### READ THESE INSTRUCTIONS CAREFULLY

- 1. You have been given this question booklet and a separate answer sheet. The question booklet contains 50 question.
- 2. Do any necessary rough work in this booklet

3. When you have chosen your answer, mark it on the ANSWER SHEET, not in this question booklet.

#### HOW TO USE THE ANSWER SHEET

Use only an ordinary pencil
 Make sure that you have written on the answer sheet:

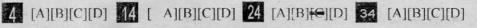
#### YOUR INDEX NUMBER YOUR NAME NAME OF YOUR SCHOOL

- 6. By drawing dark aline inside the correct numbered boxes mark your full index number (I.e school code number and the three- figure candidate number) in the grid near the top of the answer sheet.
- 7. Do not make any mark outside the boxes
- 8. Keep the sheet as clean as possible and do not fold it
- 9. For each of the questions 1-50 answer are given. The answer are lettered A,B,C,D each case only ONE of the four answers is correct. Choose the correct answer.
- 10. On the answer sheet the correct answers is to be shown by drawing a dark line inside the box in which the letter you have chosen is written.

#### Example

- In The Question Booklet.
- 24. Which one of the following do the animals get through licking salts?
  - A. Fats and oils
  - **B.** Proteins
  - C. Minerals
  - D. Energy

The correct answer is C on the answer sheet:





- 11. Your dark line MUST be written in the box
- 12. For each question ONLY ONE box is to be marked in each set of four boxes.

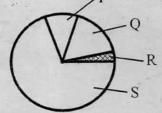
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- During adolescence boys and girls experience some changes that affect their feelings and behaviours. These changes are called
  - A. physical
  - B. emotional
  - C. chemical
  - D. external
- 2. The micropyle in a seed performs three of the following functions **EXCEPT** 
  - A. allowing the radicle to come out
  - B. allowing the water into the seed
  - C. allowing the plumule to come out
  - D. allowing the air to come out
- 3. Which one of the following statement is **TRUE** about the circulatory system?
  - A. When the left ventricle of the heart contract blood goes into the lungs.
  - B. Lungs are part of the circulatory system
  - C. Plasma is the largest component of blood
  - D. Valves found in the heart prevent blood flow.
- 4. The chart below represents the composition of air.



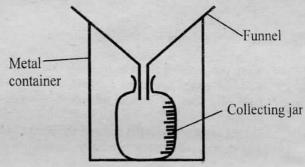
What is the percentage of the gases marked Q and R when combined?

- A. 21%
- B. 22%
- C. 10%
- D. 78%
- The following are some practices that help prevent the spread of communicable diseases:-
  - (i) Draining stagnant water
  - (ii) Taking BCG vaccine at birth
  - (iii) Clearing bushes in the compound
  - (iv) Living in a well-ventilated room

Which practices will help control the spread of Malaria?

- A. (i) and (ii)
   B. (i) and (iii)

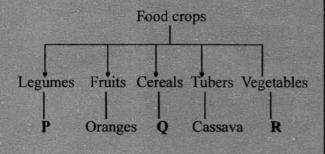
   C. (ii) and (iii)
   D. (ii) and (iv)
- 6. Which of the following pairs consists **ONLY** of animals without scales on their body?
  - A. Snake and duck
  - B. Frog and bat
  - C. Turtle and chameleon
  - D. Fish and whale
- 7. Which of the following foods can be preserved by smoking?
  - A. Kales
  - B. Fruits
  - C. Fish
  - D. Mushrooms
- The diagram below shows an improvised rain gauge



What is the reason of using a metal container instead of plastic?

- A. Metals are readily available
- B. Metals are cheap to buy
- C. Plastics are expensive
- D. Metals withstand harsh weather conditions.
- 9. A person in the window stage of HIV infection will show:-
  - A. signs but test negative
  - B. no signs and test negative
  - C. signs and immunity is completely weakened.
  - D. no signs and symptoms and test positive

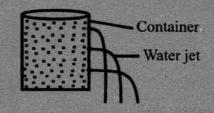
- 10. When investigating capillarity in soil, cotton wool is used to:-
  - A. prevent soil from falling in the basin
  - B. filter water as it rises in the tube
  - C. sieve germs in water
  - D. prevent water from overflowing
- 11. Which one of the following substances have definite mass ONLY?
  - A. Water and soil
  - B. Flour and sugar
  - C. Oxygen and glue
  - D. Air and water vapour
- 12. Which of the following practices will NOT control ticks in livestock?
  - A. Dipping C. Spraying
- B. Deworming D. Hand picking
- 13. The chat below represents a simple classification of crops.



### Which one of the following crops fit **CORRECTLY** in the letters above?

P	Q	R
A. Maize	Rice	Wheat
B. Groundnut	Bean	Cabbage
C. Cotton	Kate	Spinach
D. Pea	Millet	Kales

14. The figure below represents a set-up to invetigate pressure in liquids.



In order to carry out the above experiment, one needs the following EXCEPT:-

- A. water
- B. tin
- C. pin
- D. collecting jar

15. In which of the f	ollowing i	is water	used	for
industrial purpos	se?			

- A. Swimming
- B. Cooking
- C. Irrigation
- D. Making fountains

16. Which one of the following substances sinks if its shape is changed?

- A. Glass
- B. Soda bottle top
- C. Wood
- D. Rubber

17. The planet with three beautiful rings is called:-

- A. Neptune
- B. Venus
- C. Mars
- D. Saturn

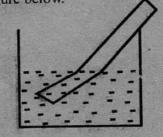
18. Digestion of food takes place in all the following parts EXCEPT in the

- A. ileum
- B. mouth
- C. stomach
- D. duodenum

-3-

- 19. Which one of the following animal feeds provides the animals with proteins?
  - A. Sunflower cakes
  - B. Maize germ
  - C. Lucerne
  - D. Salt licks
- 20. Sound travels POOREST in:-
  - A. solids
  - B. a vacuum
  - C. gases
  - D. liquids
- 21. Which one of the following pairs consists of living and non-living components of the environment?
  - A. Plants, air
  - B. Water, soil
  - C. Animals, plants
  - D. Air, soil
- 22. Which of the following is a social effect of drug abuse?
  - A. Conciousness
  - B. Lack of concentration
  - C. Truancy
  - D. Addiction
- 23. Which one of the following materials is the **MOST** transparent?
  - A. Air
  - B. Glass
  - C. Polythene bag
  - D. Oiled paper
- 24. When small pieces of papers are dropped above fire they rise. This demonstrates:-
  - A. air convection
  - B. liquid convection
  - C. paper convection
  - D. conduction of heat

- 25. The mass of a substance can be expressed in:-
  - A. grams
  - B.  $g/m^3$
  - C. centimetres
  - D. newtons
- 26. When a ruler was placed slanting and partialy immersed in water, it appreared as shown in the figure below.



This happened because:-A. light travels in a straight line B. light can be refracted C. light can be dispersed

D. light can be reflected

27. The following are main methods of grazing animals EXCEPT:A. zero grazing
B. herding
C. rotational grazing

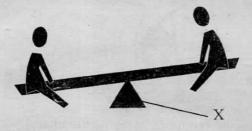
- D. paddocking
- 28. Which of the following food chain is INCORRECT?
  - A. Maize \_\_\_\_\_ rat \_\_\_\_ cat B. Kale \_\_\_\_\_ goat \_\_\_\_ wild dog. C. Man \_\_\_\_\_ lion \_\_\_\_ vulture
    - D. Planton ----- small fish------ big fish
- 29. The MQST effective method of controlling weeds is by:-A. digging out
  - B. uprooting
  - C. burning,

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D. slashing

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- 30. Which one of the following is NOT a process that is involved in change of state of matter? B. Expansion
  - A. Freezing
  - D. Melting C. Condensation
- 31. Excessive use of fertilizers pollute water. This leads to
  - A. excessive growth of water plants
  - B. decrease of water plants
  - C. increase of aquatic animals
  - D. destruction of beaches
- 32. Which one of the following consists of foods that are rich in energy giving nutrients?
  - A. Potato and groundnut
  - B. Kales and orange
  - C. Carrot and maize
  - D. eggs and banana
- 33. The component of blood which helps to fight disease-causing germs is:-
  - A. plasma
  - B. platelets
  - C. white blood cells
  - D. red blood cells
- 34. The transfer of heat through liquids is by a process called:-
  - A. conduction
  - B. radiation
  - C. convection
  - D. refraction
- 35. The figure below represents a see-saw



Which one of the following words CANNOT be used to describe the part marked X?

A. Fulcrum	B. Pivot		
C. Effort	D. Support		

- 36. Which one of the following is NOT an insectivorous plant?
  - A. Pitcher plant
  - B. Sundew
  - C. Liverwort
  - D. Venus flytrap

37. Which one of the following animals CANNOT be described as poultry?

- A. Duck
- B. Turkey
- C. Chicken
- D. Dove

38. Which blood vessels help to transport de-oxygenated blood away from the heart?

- A. Pulmonary vein
- B. Venacava
- C. Pulmonary artery
- D. Aorta

39. The clouds that indicate fine weather have three of the following features EXCEPT:-

- A. dark colour
- B. found high in the sky
- C. flat base
- D. feathery in shape

40. When one breathes in, the chest volume:-

- A. decreases
- B. increases
- C. remains the same
- D. shrinks

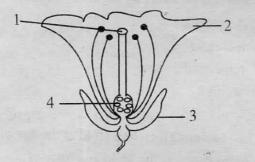
41. The vaccines given to a child at the age of nine months protects the child against:-

- A. diptheria
- B. whooping
- C. measles
- D. cholera

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- 42. Gulley erosion can be controlled by:-
  - A. building gabions
  - B. terracing
  - C. contour farming
  - D. adding manure
- 43. The soil that is good for building houses:-
  - A. has fine texture
  - B. nas rough texture
  - C. has high capillarity
  - D. has poor drainage
- 44. Oral hygiene involves three of the following routine practices EXCEPT:-
  - A. brushing teeth everyday
  - B. visiting the dentist regularly
  - C. eating hard things
  - D. eating a balanced diet.
- 45. Roots of maize and sorghum crops serve three of the following functions **EXCEPT**:-
  - A. supporting the plants
  - B. absorption of water
  - C. making food for the plant.
  - D. absorbing minerals

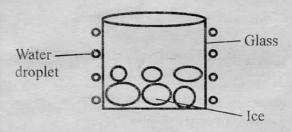
46. The diagram below shows parts of a flower



The parts of a flower that protects it in bud stage is marked with number:-

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

47. A glass containing ice cubes was placed in an open area as shown below:-



After sometime the outer surface of the glass formed water droplets. This shows that:-

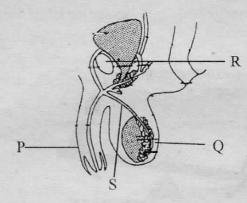
- A. ice melts to form water
- B. air contains water vapour
- C. air is made up of many gases
- D. air freezes on cooling
- 48. Which part of a passion plant is modified for climbing?

A. Leaf	B. Stem
C. Root	D. Tendril

49. Which tool **DOES NOT** require sharpening as one of its maintenance practices?

A.	Panga	B. Jembe
C.	Bottle opener	D. Axe

50. The diagram below represents the male reproductive system.



Sperms are produced in the part marked:-A. R B. Q C. P D. S

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# **JAWABU LA KCPE 2015** Darasa la Saba

### KISWAHIL SEHEMU YA KWANZA: LUGHA

Muda:Saa 1 dakika 40

#### SOMA KWA MAKINI MAAGIZO YAFUATAYO

- Umepewa kijitabu hiki cha maswali na karatasi ya kujibia. Kijitabu hiki kina maswali 50. 1.
- Ikiwa utataka kuandikia chochote ambacho si jibu andika katika kijitabu hiki. 2.
- Ukisha chagua jibu lako lionyeshe katika KARATASI YA MAJIBU na wala siyo katika kijitabu hiki cha 3. Maswali.

#### JINSI YA KUTUMIA KARATASI YA MAJIBU

#### 4. Tumia penseli ya kawaida

Hakikisha ya kwamba yafuatayo yameandikwa katika karatasi ya majibu: 5.

NAMBA YAKO YA MITHANI

#### JINA LAKO

#### JINA LA SHULE YAKO

Kwa kuchora kistari katika visanduku vyenye namba zinazokuhusu, onyesha namba yako kamili ya mtihani 6. (yaani namba ya shule, na zile namba tatu za mtahiniwa) katika sehemu iliyotegwa mwanzo wa karatasi ya majibu.

7. Usitie alama zozote nje ya majibu na usiikunje

- Iweke safi karatasi yako ya majibu na usikunje 8.
- Kwa kila swali 1-50 umepewa majibu manne. Majibu hayo yameonyeshwa kwa herufi A,B,C,D. Ni jibu MOJA 9. tu kati ya hayo manne ambalo ni sahihi. Chagua jibu hilo.
- Kwenye karatasi ya majibu, jibu sahihi lionyeshwe kwa kuchora kistari katika kisanduku chenye herufi 10. uliyochagua kuwa ndilo jibu.

#### Mfano

Katika kijitabu cha maswali: 29. Ni kiungo kipi kisichofaa katika orodha hii?

- A. Ufizi
- B. Ini
- C. Paji
- D. Umio

Jibu sahihi ni 'C' Katika karatasi ya majibu

9 [A] [B] [C] [D] 19

005

[A] [B] [C] [D] 2<sup>10</sup> [A] [B] <del>[C]</del> [D] 39 [A] [B] [C] [D] 49 [A] [B] [C] [D]

Katika visanduku vinavyoonyesha majibu ya swali namba 29, kisanduku chenye herufi A ndicho kilichochorwa kistari.

- Chora kistari chako vizuri. Kistari chako kiwe cheusi na kisijitokeze nje ya kisanduku. 11.
- 12. Kwa kila swali, chora kistari katika kisanduku kimoja tu kati ya visanduku vinne ulivyopew

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**FUNGUA UKURASA** 

Sol / 005/ Kisw 7

#### Tumia msamiati mwafaka zaidi kukamilisha vihasho 1 hadi 15.

Kila \_\_1\_\_, kunapokucha na kutwa, mtoto mmoja kati ya wanane yaani \_\_2\_\_ moja huwa \_\_3\_\_ maradhi hatari ya kuhara na kutapika uitwao \_\_4\_\_. Hatari kubwa ya ugonjwa wenyewe ni \_\_5\_\_ kusambaa kwake kwa haraka. Wale \_\_6\_\_ wasipochukuliwa hatua ya haraka na \_\_7\_\_ hospitalini \_\_8\_\_ kaburini kwani hali yao huwa mahututi .\_\_9\_\_ maradhi haya huathiri sana watoto, basi wito ni kwa \_\_10\_\_ wazingatie hali \_\_11\_\_ kusaidia watoto wao wasalie wenye \_\_12\_\_. Jambo kuu ni usafi. Usafi \_\_13\_\_, na watoto kuachwa kula vyakula ovyoovyo na kunywa maji \_\_14\_\_. basi litakuwa jambo \_\_15\_\_ kujizuia dhidi ya maradhi hayo.

1. A. mwaka B. siku C. juma D. mwezi 2. A. thumuni B. humusi C. thuluthi D. theluthi 3. A. aliambukizwa B. ameambukizwa C. ataambukizwa D. anaambukizwa 4. A. ukambi B. utapiamlo C. kichocho D. kipindupindu 5. A. kule B. ule C. yale D. vile 6. A. wanapoungua B. wanapougua C. wanaougua D. wanaoungua 7. A. kung'oa nanga B. kuwasilishwa D. kutofikishwa C. kuondolewa 8. A. huingia B. huchungulia C. huepuka D. huachwa 9. A. Ingawaje B. Maadamu C. Japo D. Na 10. A. watoto B. walimu C. wanafunzi D. wazazi 11. A. zinayoweza B. zinavyoweza C. zinazoweza D. zinaoweza 12. A. afya B. maradhi C. tiba D. salama 13. A. ukiinarishwa B. ukikiukwa C. ukidumishwa D. ukipuuzwa B. chafu 14. A. machafu C. masafi D. safi C. rahisi 15. A. gumu B. zuri D. dogo

#### Jibu maswali 16 hadi 30 kwa kufuata maagizo yaliyotolewa kwa kila swali.

- 16. Ni sentensi ipi sahihi kisarufi?
  - A. Mwalimu ameingia kwa ofisi.
  - B. Tina anakula na uma.
  - C. Nilisafiri na ndege kwenda ng'ambo.
  - D. Wageni wamefika kanisani kwa arusi.
- 17. Tunasema pendana kama 'chanda na pete' bali tengana kama:-
  - A. uta na upote
  - B. ardhi na mbingu
  - C. pua na mdomo
  - D. sakafu na dari
- Onyesha wingi wa: Wingu limetanda mlimani.
  - A. Mbingu zimetanda mlimani.
  - B. Mawingu yametanda mlimani.
  - C. Mawingu yametanda milimani. D. Mbingu zimetanda milimani.

- 19. Tambua kiwakilishi katika sentensi hii. Watu wote watakutania pale kesho.
  - A. watu
  - B. wote C. pale
  - D. kesho
- 20. Jaza pengo kwa kiashiria kisisitizi. Gari \_\_\_\_ lilikuwa limekwama jana. A. hili
  - B. hili lili
  - C. lili lili
  - D. lili hili
- 21. Ni umbo lipi lionyeshalo mistari sambamba?

-2-

B.

- 'Jenga' ni kwa mwashi bali 'suka' ni kwa:-A. msuki
  - B. msusi
  - C. msukaji
  - D. msasi »
- 23. Ukubwa wa nomino 'mji' ni:-
  - A. jiji
  - B. lijiji
  - C. kijiji
  - D. miji
- Tambua maneno yaliyopigiwa mistari. Mwanafunzi <u>huyu</u> ndiye <u>bora</u> zaidi.
  - A. kivumishi, kivumishi
  - B. kielezi, kivumishi
  - C. kivumishi, kielezi
  - D. kiashiria, kielezi
- 25. Kikembe cha nzige huitwa:-
  - A. kitungule
  - B. kidue
  - C. kimatu
  - D. buu
- 26. Watu wanapoagana huamkiana:-
  - A. alamsiki
  - B. buriani
  - C. makiwa
  - D. sabalkheri

#### Soma shairi lifuatalo kisha ujibu maswali 31 hadi 40.

Mwanafunzi hizi zama, hizi tuishizo zama, Huna budi ya kusoma, bila kamwe kulalama. Usome baba na mama, kuandika na kusoma, Uweze pia kusema, na Kiswahili sanifu.

Soma pia ukulima, mbinu zote kuandama, Sayansi pia soma, ni somo la taadhima, Fasihi usiacue nyuma, ya vitabu na kalima, Uweze pia kusema, na Kiswahili sanifu.

Elimu-viumbe soma, uifahamu kwa kima. Ina maarifa mema, ya usafi na lukuma, Historia pia soma, jua utokako nyuma, Uweze pia kusema, na Kiswahili sanifu.

- 27. Kanusha: Ungejitahidi ungefua dafu
  - A. Hukujitahidi wala hukufua dafu.B. Hungejitahidi hungefua dafu.
  - b. Hungefitation nungerua daru
  - C. Usingejitahidi usingefua dafu.
  - D, Haungejitahidi haungefua dafu.
- Tumia kitenzi kilicho katika hali ya kutendwa Watu kumi katika mapigano.
   A. waliuliwa
   B. waliuwa
  - C. waliuawa
  - D. waliuwawa
- 29. Kiambishi 'ki' kimetumiwaje kwenye sentensi hii?

Mambo yake yamekuwa kiguu na njia.

- A. kuonyesha sharti
- B. kuelezea
- C. kuonyesha wakati
- D. kuonyesha hali ya udogo
- 30. Ni neno lipi kati ya yafuatayo litakalotangulia mengine kamusini?

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- A. Tukufu
- B. Tukuta
- C. Tukutu
- D. Tukuza

- 31. Mshairi ameanza kwa kusema 'hizi zama'. Anamaanisha nini?
  - A. Zamani za kale
  - B. Nyakati zilizopita si kitambo sana
  - C. Wakati wa sasa
  - D. Siku za usoni
- Ushauri wa mshairi katika ubeti wa kwanza ni kwamba usilalamikie:-
  - A. kusoma kwa baba na mama
  - B. kujua kusoma na kuandika
  - C. kukosa nafasi ya kusoma
  - D. hali yako ya kuwa mwanafunzi.
- 33. Vina vya ubeti wa pili ni:-
  - A. ma, ma B. a. a C. a. ma
  - D. ma. a

34. Msemo 'huna budi' umetumika katika ushairi kumaanisha:-

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-4-

- A. huna hasara
- B. huna lazima
- C. ni sharti
- D. una nafasi
- 35., Kipande kimoja cha mshororo kwenye shairi nili kina mizani ngapi?
  - A. 8
  - B.4
  - C. 2
  - D. 16

 Mshairi amehimiza usomi wa masomo haya vote ila:-

- A. somo la zaraa
- B. somo la sanaa
- C. elimu ya viumbe
- D. somo kuhusu mambo ya kale
- 37. Faida ya somo la historia ni gani?
  - A. Hutoa maarifa kuhusu usafi.
  - B. Husaidia kuvifahamu vyema viumbe.
  - C. Huwazesha kusema kwa Kiswahili sanifu.
  - D. Hutujuza kuhusu mambo yaliyotendeka zamani.

- Neno 'taadhima' limetumiwa kwenye shairi. Kisawe chake ni:-
  - A. muhimu
  - B. heshima
  - C. fahari
  - D. ajabu
- 39. Maneno yapi si sahihi kuhusu shairi hili? A. Ni aina ya tathlitha
  - B. Kila mshororo una vipande viwili
  - C. Lina jumla ya beti tatu
  - D. Lina kibwagizo
- 40. Sheria anazozingatia mtunzi wa mashairi anapotunga shairi huitwa:-
  - A. ushairi

B. malenga

- C. arudhi
- D. msamiati

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#### Soma habari ifuatayo kwa makini kisha ujibu maswali 41 hadi 50.

Je, watu wanaokata miti hivi hawajui matokeo ya kukata misitu shaghalabaghala? Kila mmoja wetu hapa anajua kuwa misitu ni asili ya chakula na maskani ya wanyama na kuwa inapokatwa wanyama hawa hufa na wenye bahati huhamia kwingine.

Jambo jingine ni kuwa misitu huvuta mvua. Tunapokata miti tunapunguza mvua na tunakaribisha ukame. Bila mvua, mito na maziwa yatakauka. Bila maji sisi hatutakuwa na uhai? Mifugo yetu haitakuwa na uhai?

Hebu fikiria. Utafanyaje uamkapo asubuhi na kuambiwa kuwa mfadhili wako ameachishwa kazi katika kiwanda cha karatasi kilicho hapo karibu? Kuna uwezekano wa haya kutokea iwapo ukataji wa misitu utaendelea. Viwanda vitakosa malighafi, hivyo vitafungwa na watu kuachishwa kazi. Basi vitu kama karatasi, mbao, gundi, na viberiti vitakosekana au kupanda bei.

Vilevile, misitu inapokatwa dawa za kienyeji na za kisasa zitapotea maana nyingi zazo hutokana na miti. Wagonjwa wengi watakufa kwa kukosa dawa. Wakataji misitu wenyewe wanajua kwamba wao pia wataangamia?

Misitu mingi yenye manufaa makubwa huchukua muda mrefu kukomaa. Kwa hivyo tunapoikata bila mpango tunavinyima vizazi vya kesho urithi huu wa kimaumbile. Vijana wengi watakuwa wakisoma habari za misitu vitabuni bila kuiona. Utafiti wa miti pia utakwama na elimu itakoseshwa mahali pa uvumbuzi nyanjani. Sasa iko wapi faida ya kufunza taaluma ya misitu katika shule na vyuo kinadharia tu kama misitu yenyewe haipo?

Hakuna mandhari yavutiayo kama yale yenye rangi ya kijani. Mtu atembeapo karibu na miti jioni hufurahia harufu tofauti; harufu ya maua na mzizimo wa upepo mwanana. Miti ikipotea ghafla hubaki visiki butu vyenye rangi hudhurungi au kijivu isiyovutia. Badala ya mzizimo huwa na upepo mkali uliobeba vumbi jingi. Matokeo yake ni mawili. Kwanza, upepo huu waweza kusababisha uharibifu kama vile kuangusha miti na hata kung'oa paa za nyumba. Hasara ya pili ni kuwa, upepo husafirisha viini vinavyoeneza magonjwa chungu nzima ya macho, koo na mapafu. Hewa itachafuka, maana hakuna miti ya kuisafisha. Mnaona! Sisi wenyewe tunajiua. Tamaa mbele mauti nyuma.

Kwa kumalizia, nahimiza kuwa misitu ni muhimu sana. Mikandaa ikikatwa, boriti zitatoka wapi? Nao wavuvi watatumia nini ikiwa mitondoo inayotengeneza madau itakatwa ovyo? Matunda, viungo, marashi na dawa vyote vitakosekana. Tusisahau kuwa <u>miti ni uhai</u>. Wazee walituhadharisha kuwa 'mti mkubwa ukianguka, ndege wa mashakani'. Uhai wetu u mashakani. Lazima tushirikiane ili tukomeshe ukataji ovyo wa misitu. La sivyo tutalaumiwa vikali na wajukuu wetu.

- Si hakika kuwa kila mmoja aliyemsikiliza mnenaji alijua kuwa:-
  - A. misitu huvuta mvua
  - B. misitu ni maskani ya wanyama
  - C. wanyama hufa au kuhama misitu inapokatwa
  - D. misitu ni chanzo cha chakula cha wanyama.
- Kwa nini mvua hupungua miti inapokatwa?
   A. Watu na wanyama hufa.
  - B. Vivutio vya mvua hupungua.
  - C. Mito na maziwa hukauka.
  - D. Msini huwa wa kiangazi.
- Neno '<u>malighafi</u>' limetumiwa katika habari. Linamaanisha:-
  - A. vifaa vinavotengenezwa kwa mbao
  - B. misitu mikubwa mikubwa yenye miti kochokocho
  - C. faida inayotokana na mauzo viwandani
  - D. vitu vinavyohitajika vitengeneze bidhaa fulani viwandani.
- 44. Yapi si matokeo ya ukataji ovyo wa miti? A. Watu supoteza ajira
  - B. Bidhaa kama karatasi kuadimika
  - C. Bei ya mbao na gundi kushuka
  - D. Ukame kupamba moto
- 45. Zote hizi ni athari za ukataji ovyo misitu yenye manufaa makubwa isipokuwa:-
  - A. taaluma ya misitu kufunzwa kama nadharia tu
  - B. wanafunzi kutosoma habari za misitu vitabuni
  - C. pahali pa uvumbuzi nyanjani kukosekana
  - D. wanafunzi kukosa urithi muhimu wa kimaumbile.
- 46. Ni nini kinachosababisha upepo mkali unaoweza kuangusha miti na kung'oa paa za nyumba?
  - A. Mzizimo unaovuma
  - B. Mandhari yavutiayo yenye rangi ya kijani
  - C. Ukosefu wa miti baada ya ukataji ovyo
  - D. Visiki butu vyenye rangi isiyovutia

- Upepo husafirisha viini vinavyoathiri 'mapafu'. Kazi ya mapafu ni:-
  - A. kusafisha hewa tunayopumua
  - B. kusafisha damu
  - C. kusawazisha kiwango cha sukari kwenye damu
  - D. kutokeza umajimaji unaotumika kumeng'enya chakula.
- Mwandishi anamaanisha nini asemapo 'miti ni uhai'?
  - A. Miti iko hai na inapaswa kulindwa.
  - B. Ukataji wa miti ni sawa na uuaji wa miti.
  - C. Uhai wa binadamu na wanyama hutegemea miti.
  - D. Uhai wa mnyama au binadamu ni sawa na uhai wa mti.
- 49. Mnenaji anamalizia kwa kutoa hasa himizo gani?
  - A. Tushirikiane kukomesha usitawishaji wa misitu.
  - B. Tawalaumu mababu zetu kwa ukataji ovyo wa misitu.
  - C. Tuungane kupinga uharibifu wa misitu.
  - D. Tujitoe mashakani kwa kushirikiana kupanda miti.
- 50. Zote hizi ni faida za miti. Ni ipi haijatajwa kwenye habari?
  - A. Miti huboresha mazingira.
  - B. Miti ni chanzo cha uchunguzi wa kielimu.
  - C. Miti husaidia kuzuia ukame.
  - D. Miti huzuia mmomonyoko wa udongo.

**Standard Seven** 

**KCPE SOLUTION 2015** 

# BOB

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### 005 **ENGLISH** SECTION A: LANGUAGE

### **READ THESE INSTRUCTIONS CAREFULLY**

Time: 1 hour 40 minute

You have been given this question booklet and a separate answer sheet. The question booklet contains 50 questions.

- 2. Do any necessary rough work in this booklet 3.
  - When you have chosen your answer, mark it on the ANSWER SHEET, not in this question booklet.

### HOW TO USE THE ANSWER SHEET

- 4. Use only an ordinary pencil
- 5. Make sure that you have written on the answer sheet:

### YOUR INDEX NUMBER YOUR NAME NAME OF YOUR SCHOOL

By drawing dark aline inside the correct numbered boxes mark your full index number (I.e school code number and the three- figure candidates number) in the grid near the top of the answer sheet.

Do not make any mark outside the boxes

- Keep the sheet as clean as possible and do not fold it 8.
- For each of the questions 1-50 answers are given. The answer are lettered A,B,C,D in each case only ONE 9. of the four answers is correct. Choose the correct answer.
- On the answer sheet the correct answer is to shown by drawing a dark line inside the box in which the 10. Letter you have chosen is written. Example

In questions 26, select the best alternative to complete the statement.

26. Juma resembles his father, B. don't he? A. doesn't he? C. aren't he? D. is he?

The correct answer is A. On the answer sheet:

[A][B][C][D] [6 [A][B][C][D]

36 [A][B][C][D] 26 [A][B][C][D]

46 [A][B][C][D]

- Your dark line MUST be written in the box 11.
- For each question ONLY ONE box is to be marked in each set of four boxes. 12.

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TURN OVER Sol / 005/ Eng 7

#### Choose the best alternative to fill the blank spaces numbered 1 to 15.

One of the signs of doing well \_\_1\_\_among some Kenyans, especially men, is \_\_2\_\_ 'rabbit food' (vegetables) for meat, chicken, sausage and fish. \_\_3\_\_all these food add important nutrients to the body, they cannot supplement the good old, often readily available, vegetables. Green leafy vegetables have \_\_4\_\_ of vitamins, minerals and disease fighting chemicals. They are rich in fibre, which \_\_5\_\_ in digestion and keeps you full and hence aiding weight loss. Fibre also slows \_\_6\_\_ absorption of carbohydrates hence control blood sugar.

Vegetables that \_\_7\_\_ beta-carotene, \_\_8\_\_ spinach help in the growth and repair of body tissues. Green vegetables are also a good \_\_9\_\_ of folate, which can reduce your risk of cardiovascular diseases and memory loss \_\_10\_\_ warding \_\_11\_\_ depression.

Vitamir E found in green leafy vegetables works with vitamin C to keep the skin healthy as you 12. This vitamin also helps protect your skin from the sun's damaging rays and 13 help reduce your risk of cataracts and muscular degeneration. To get the full benefits, eat 14 five 15 of vegetables daily, including greens.

1. A. economical	B. financially	C. daily	D. politically
2. A. ditching	B. buying	C. stopped	D. cultivating
3. A. When	B. Therefore	C. Besides	D. While
4. A. few	B. little	C. plenty	D. excess
5. A. slows	B. keeps	C. brings	D. helps
6. A.a	B. the	C. an	D. that
7. A. contain	B. sustain	C. maintain	D. retain
8. A. such that	B. as such	C. such as	D. as like
9. A. processor	B. source	C. producer	D. manufacturer
10. A. as long as	B. as equal as	C. as same as	D. as well as
11. A. off	B. of	C. down	D. around
12. A. aged	B. ages	C. ageing	D. age
13. A. can	B. may	C. shall	D. will
14. A. at least	B. utmost	C. over	D. above
15. A. plates	B. meals	C. servings	D. types

## For questions 16 and 17, complete the statements with correct prepositions.

16.	We sat the fire as our gran	ndmother
	narrated the thrilling stories.	
	A. by	and a second second
	B. in	
	C. at	
	D. against	and the second
17.	I regret the delay in replying	your letter
	A. at	and a start of the
	A. at B. in	
	B. in	
	B. in C. for	

#### *In questions 18 to 20, complete the statements appropriately.* 18. 1 hope the actress is not as tired as she says, if

	she is:-
	A. we should hope for much from her
	B. we should hope for much from her
	C. we should not hope for much from her
	D. we could not hope for much from her.
19.	If lifesavers worked hard:-
	A. they should save the victims
	B. they could save the victims
	C. they will save the victims
	D. they would save the victims.
20.	You could be washing the clothes:-
	A. and you wait for me to get ready
	B. before you wait for me to get ready
	C. but you wait for me to get ready
	D as you wait for me to get ready

# In questions 21 to 23, select the alternative that is correctly punctuated.

- 21. Were you with him at the airport?
  - A. Yes I were?
  - B. Yes! I was.
  - C. Yes, I were.
  - D. Yes, I wasn't
- 22. A. "Take it or leave it Maria told Nancy."
  - B. "Take it, or leave it," Maina told Nancy.
  - C. "Take it or leave it", Maria told Nancy.
  - D. "Take it" Maria told Nancy, "or leave it."

# In question 23, re-arrange the statements given to form a sensible paragraph.

- 23. i) The crocodiles celebrate when they catch someone!
  - ii) But it is full of fierce crocodiles
  - iii) However, such accidents do not happen very often

Read the following passage carefully and answer questions 26 to 38.

iv) The river Tana looks peaceful

A. i, iii. ii. iv

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

#### For questions 24 and 25, replace the underlined word(s) with the correct alternative.

- 24. The handwriting is so poor that it <u>cannot be</u> read.
  - A. is eligible
  - B. is illegible
  - C. is illiterate
  - D. is illegitimate
- 25. The children you saw at the orphanage are very <u>courteous</u>.A. carefulB. disciplined
  - C. polite
  - D. lonely

I packed my belongings and sneaked out of the house while my parents were still asleep. I had decided to leave home for good. It had all started when my parents became too strict on me for my liking. It was as if they had declared a ruthless war on me. This was, they said, to straighten me up, whatever that meant. First and foremost, I had been declared the laziest member of my family who could not be relied on to do anything good. To add insult to injury, my father had said that my marks in school were not satisfactory: He had therefore vowed not to buy me the new clothes he had promised to earlier that week.

My siblings had even been instructed not to associate too closely with me, lest they contract my laziness disease. How on earth could I continue living under the same roof with people who had declared total war on me? How could I continue living with siblings who were avoiding me like the plague?

I opened my bedroom door and gave my room one last glance. I let myself out of the room carrying the bag that contained all my earthly belongings. They were a few clothes, a pair of worn out sandals and a battered cap. My pet cat, Loony, could also qualify as my property. However, I did not carry it with me for fear of having an extra mouth to feed.

I stole across the silent compound, opened the gate and started my journey out of my misery. Suddenly, a thought struck me. It sent a chill of trepidation up my spine and made me stop dead in my tracks. I had no idea where I was headed to! As quickly as the realization had come, it vanished from my brain and I proceeded with my journey to the unknown. Nothing would hinder my plans; nothing would break my resolve, I grimly declared to myself.

It was pitch dark, crickets chirped in the grass and a wolf bayed mournfully, waiting for the sun to rise in the eastern horizon. I walked on and on, without knowing which direction I was headed. I must have walked through the bush for a long time without meeting a soul. Exhaustion must have overcome me and I must have fallen into a deep slumber. I suddenly opened my eyes to see a bee buzzing a few inches from my face. The blinding sunlight made sight impossible. I screwed up my eyes, trying to regain my sense of direction. The area around me was not familiar and I sat up, rubbing my aching eyes. My bag was lying by my side.

Suddenly, I heard a shout:

Sol / 005/ Eng 7

"There she is!"

"he witch! catch her: Lynch her!"

I was perplexed. I stared at the group of people who were running towards me. They were armed to the teeth with all sorts of crude weapons. Had they mistaken me for someone else? There was no time for me to ask questions. I was grabbed, gagged and blindfolded. I was then frog-marched away as some of my captors continued shouting in a language I could not understand. Some, however, were speaking in my mother tongue.

"I am surely dead now!" I thought to myself as I sent a prayer to the Almighty to rescue me from the blood-thirsty mob. Was I going to be beaten to a pulp or would they crucify me on a cross like....

My doomsday thoughts were interrupted by a familiar voice, a voice of somebody very close to me, the voice of my father!

"Hey! What do you think you are doing? That's my daughter! Leave her alone, you danderheads!" I heard him yelling frantically. The voice and the words it carried was like sweet music to my ears.

There was a moment of confusion around me before the cloths covering my mouth and eyes were yanked away. I found myself surrounded by my father, my siblings and about a dozen vill, gers. I ran into my father's arms, sobbing.

"They had mistaken you for someone else." my father explained to me, his voice breaking, "I am sorry, my daughter. I have been an irresponsible father. I promise, your mother and I shall be better parents." he said. Talk of a rescue in the nick of time! What would have happened to me if my family had not organised a search party when they had realised that I had gone missing? I had surely escaped death by a whisker.

- 26. When did the writer escape from home?
  - A. In the middle of the night.
  - B. Before dusk.
  - C. Before dawn.
  - D. In the morning.
- 27. What made the writer to sneak out of the house?
  - A. Packing of her belongings every night.
  - B. Over-sleeping of her parents
  - C. Strictness from her parents
  - D. Cruei war from her parents
- 28. To add salt to injury ..... This expression means:-
  - A. to put excess salt in food
  - B. to worsen matters
  - C. to insult one every time
  - D. to insult an injured person.
- 29. Which behaviour did the parents feel the writer should have?
  - A. Laziness
  - B. Carciessness
  - C. Co-operation
  - D. Hard work
- 30. Why did the writer leave her pet at home?
  - A. It was rather heavy and noisy.
  - B. It had an extra mouth to feed.
  - C. It could make her escape difficult.
  - D. It would go hungry most of the time.

- When the writer left home, she: A. knew where exactly to go
   B. had little knowledge of her destination
  - C. had no idea about the direction to the town-
  - D. knew very little about her home-town.
- 32. The wolf mentioned in the passage:-A. wanted to attack the writerB. was eating the cricketsC. was very hungry
  - D. was waiting for day-break
- Why do you think the writer finally slept?
   A. She had reached her destination.
  - B. She felt very tired.
  - C. She had been stung by a bee.
  - D. She had covered a long distance and decided to rest.
- 34. Which of the following did not happen to the writer?
  - A. Her mouth was covered.
  - B. Her eyes were covered.
  - C. Her hands were tightly tied.
  - D. Her attackers grabbed her.
- 35. The writer feared that:-
  - A. she would be crucified
  - B. she would be burnt
  - C. she would be caned
  - D. she would be raped.

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- 36. Who came to the writer's rescue?
  - A. Her neighbours.
  - B. Her teachers.
  - C. Her yillagers. D. Her father.
  - D. Her lather.
- 37. The writer's father can be said to be:-
  - A. sorry
  - B. apologetic
  - C. regretting
  - D. lovely

#### Read the following passage carefully and answer questions 29 to 40.

It lies at our feet, stretching in all directions, far and wide. We are standing on a very important natural resource: Soil. Soil is a complex substance consisting of mineral particles, formed slowly over long periods of time and the living things that dwell and work inside it. It is essential to our lives. What role does soil play in our lives? Are there any inhabitants in the soil?

Yes, there are many creatures living in the soil. There is a whole underground world of living things, active and lively, doing their work, spending their lives in soil. Some are very tiny, like the microscopic algae which feed and grow, and produce oxygen for the other organisms. Bacteria also live there, carrying out a host of useful tasks, working on the decay of plant and animal material and releasing nutrients into the soil. Other useful bacteria remove nitrogen from the air and change it into a form that plants can use. There are also fungi, working to cause decay and releasing nourishment into the soil.

In the soil there are also armies of insects which work in countless amazing ways. These insects break down material from plants and animals by chewing with jaws and mandibles. In this way, substances are broken into smaller particles.

In temperate soils, beetles and their young ones break down woody tissues. Earthworms drag leaves into the soil for their food, and some remain in the soil to rot. Their tunnels bring vital supplies of air to the other citizens of the soil.

In tropical countries, termites which can withstand the hot and dry conditions by living in their sandy tunnels and mounds, play an important role in the soil. They work as decomposers, breaking down the hard fibrous material of wood. Millipedes also help in the formation of tropical soils. They consume vast amounts of vegetation, which as it passes through their body, is broken down into smaller particles. This process is useful for improvement of soil fertility.

Larger animals also play their part. Rats, mice, moles and shrews dig burrows into the soil. These allow air to provide soil for other creatures to use. Their droppings fertilise and nourish the soil. Soil is a most valuable resource. Tragically, it is being lost worldwide by bad agricultural practices and/ or through other harmful means.

Man removes the vital plant cover, exposing the fragile soil structure to the erosive action of wind and rain, so that topsoil is lost forever. The useful organisms in the soil which help to maintain fertility and to recycle nutrients are exposed to the scorching and dehydrating rays of the sun. So they die and no longer offer their valuable service on soil.

Soil is being lost on a huge scale. Deserts are spreading. The available soil for agriculture is being reduced. Famine threatens more of the earth's people every year. How can this be stopped?

- . 38. The best title for this passage would be:-A. A narrow escape
  - B. A deadly attack
  - C. Death by fire
  - D. The deadly villagers.

It is important to draw the attention of mankind to the disaster that is being enacted around our environment. Man is destroying soil which is the basis of his survival. Thus man must be told how best to conserve soil and how to prevent further loss of this resource that sustains all life.

- 39. The soil lying at our feet:-
  - A. stretches both ways in Kenya
  - B. extends in all directions
  - C. stretches far and wide in Africa only
  - D. is a less important natural resource.
- 40. How long does it take for soil to be formed?
  - A. Over several years. B. A short period of time.
  - B. A short period of time.
  - C. As long as people are alive.
  - D. We are not told in the passage.
- 41. What do the many creatures living in soil do? A. Doing work for others.
  - B. Sharing duties and lives.
  - C. Breaking down soil particles.
  - D. Doing individual work and spending their lives.
- 42. Bacteria. as mentioned in the passage, help in:-
  - A. killing the fungi to decay the plant remains
  - B. multi, lying other organisms
  - C. releasing nourishment into the soil
  - D. eating other micro-organisms.
- To break down substances to smaller particles, insects:-
  - A. work in armies
  - B. feed on plants and animals
  - C. use their jaws and mandibles
  - D. depend on other small animals.
- 44. Which of these assist in air circulation in the soil?
  - A. Fungi and bacteria.
  - B. Earthworms and bacteria.
  - C. Termites and beetles.
  - D. Beetles and their young ones.
- 45. Where can the small animals that enrich the soil be found according to the passage?
  - A. In tropical countries only.
  - B. In vegetative areas.
  - C. In sandy countries.
  - D. In hot and dry areas.

- Soil is being lost world-wide by:-A. soil erosion
  - B. increased agricultural practices
  - C. non-harmful effects
  - D. dehydration from the sun
- 47. Famine as told in the passage can lead to:-
  - A. loss of food
  - B. loss of lives
  - C. loss of water
  - D. loss of land.
- 48. What must man do to control the awaiting tragic loss of soil?
  - A. Listen to people talk.
  - B. Take action on soil conservation.
  - C. Prevent soil erosion as he likes.
  - D. Report any incidents of erosion to authorities.
- 49. Soil conservation will result in:-
  - A. hunger and famine
  - B. environmental pollution
  - C. soil erosion
  - D. mankind survival.
- The most suitable title for this passage would be:-
  - A. Soil conservation
  - B. Benefits of soil
  - C. Dangers of soil erosion
    - D. Components of soil.



### KCPE SOLUTION TRIAL (COLOURED) STD 7 ANSWERS

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MATHS	ENGLISH	KISWAIIILI	SCIENCE	SOCIAL	STUDIES	C.R.E	1.R.E
1.       A         2.       C         3.       A         5.       C         6.       B         7.       B         9.       10.         11.       B         12.       A         13.       C         14.       A         15.       B         16.       C         17.       B         20.       B         21.       A         22.       D         23.       D         24.       C         25.       C         26.       B         27.       B         28.       B         29.       30.         31.       D	1.       B         2.       A         3.       D         4.       C         5.       D         6.       B         7.       A         8.       C         9.       B         10.       D         11.       A         12.       D         13.       B         14.       A         15.       C         16.       A         17.       D         18.       C         19.       B         20.       D         21.       C         22.       D         23.       C         24.       B         25.       C         26.       C         27.       C         28.       B         29.       D         30.       D         31.       B	1.       B         2.       A         3.       D         4.       D         5.       A         6.       C         7.       B         9.       D         10.       D         11.       C         12.       A         13.       D         14.       A         15.       A         16.       D         17.       B         18.       C         19.       C         20.       D         21.       A         22.       B         23.       A         24.       A         25.       C         26.       B         27.       C         28.       C         29.       B         30.       A         31.       C	1.       B         2.       C         3.       A         5.       G.         6.       B         7.       B         9.       D         11.       D         12.       D         13.       D         14.       D         15.       D         16.       D         17.       D         18.       D         20.       C         21.       A         22.       C         23.       A         26.       B         27.       C         28.       C         29.       A         30.       B         31.       A	1.       A         2.       C         3.       D         4.       B         5.       C         6.       D         7.       C         8.       A         9.       A         10.       D         11.       B         12.       D         13.       A         14.       C         15.       A         16.       B         17.       D         18.       D         20.       A         21.       B         22.       A         23.       C         24.       C         25.       A         27.       B         28.       D         29.       C         30.       A	<ul> <li>31. C</li> <li>32. A</li> <li>33. B</li> <li>34. C</li> <li>35. D</li> <li>36. B</li> <li>37. A</li> <li>38. D</li> <li>39. B</li> <li>40. C</li> <li>41. D</li> <li>42. A</li> <li>43. B</li> <li>44. C</li> <li>44. A</li> <li>45. C</li> <li>46. A</li> <li>47. A</li> <li>48. C</li> <li>49. C</li> <li>50. B</li> <li>51. A</li> <li>52. B</li> <li>54. C</li> <li>55. A</li> <li>56. A</li> <li>57. C</li> <li>58. B</li> <li>59. C</li> <li>60. C</li> </ul>	<ul> <li>61. B</li> <li>62. C</li> <li>63. A</li> <li>64. D</li> <li>65. C</li> <li>66. B</li> <li>67. A</li> <li>68. C</li> <li>69. C</li> <li>70. B</li> <li>71. A</li> <li>72. B</li> <li>73. A</li> <li>74. B</li> <li>75. C</li> <li>76. D</li> <li>77. A</li> <li>78. C</li> <li>79. B</li> <li>80. C</li> <li>81. A</li> <li>82. D</li> <li>83. B</li> <li>84. A</li> <li>85. C</li> <li>86. D</li> <li>87. A</li> <li>88. C</li> <li>89. D</li> <li>90. D</li> </ul>	61. B 62. B 63. A 64. A 65. C 66. A 67. B 68. A 69. D 70 C 71. A 72. D 73. B 74. D 75. C 76. C 77. A 75. C 76. C 77. A 79. A 80. D 81. C 83. C 84. D 85. B 86. C 87. C 88. C 89. D 70. C 71. A 75. C 76. C 77. A 79. A 80. C 81. C 83. C 84. D 85. C 84. D 85. C 87. C 88. C 89. D 70. C 71. C 73. D 74. C 75. C 76. C 77. A 79. A 80. C 81. C 83. C 84. D 85. C 85. C 87. C 88. C 87. C 88. C 89. D 70. C 71. C 73. D 74. C 75. C 76. C 77. A 80. C 81. C 83. C 84. D 85. C 85. C 85. C 76. C 77. A 79. A 80. C 81. C 83. C 84. D 85. C 87. C 88. C 89. C 89. D 80. C 80. C 81. C 83. C 84. D 85. C 85. C 87. C 88. C 89. C 80. C 8
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# JAWABU LA KCPE 2015 Darasa la Saba



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2. Now open this paper, read the composition subject carefully and write your composition on the lines provided.

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