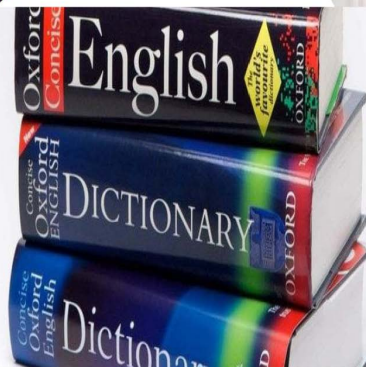


THE CRANES EXAMINATIONS BOARD

"Ever Forward"

MARKING GUIDES FOR MOCK SCIE, MTC, SST & ENGLISH



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KAMPALA-KANSANGA near GALAXY

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ABOUT THE CRANES EXAMINATIONS BOARD:

- We are located in Kansanga-Kampala on GABA ROAD just near GALAXY F.M
- We have HIRED UNEB EXAMINERS from the best performing schools. That is:-
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 2. Mpoza Emmie (EXAMINER-SST)
 3. Mukisa David (EXAMINER-SCIENCE)
 4. Ochudanga Amos (ENGLISH-EXAMINER)



QUALITY MOCK MATHS MARKING GUIDE

1. Solution

$$\begin{array}{r} 1 \quad 4 \quad 9 \quad 17 \\ - \quad 1 \quad 5 \quad 8 \\ \hline 13 \quad 3 \quad 9 \end{array}$$

2. No of subsets = 2^n
 No of subsets = 2^3
 No of subsets = $2 \times 2 \times 2$
 No of subsets = 8

3. $a(a - 4b) - (a - 3b)$
 $2a - 8b - a + 3b$
 $2a - a - 8b + 3b$
 $a - 5b$

4. $(4x - 90^\circ) + 70 = 180^\circ$
 $4x - 90^\circ + 70 = 180^\circ$
 $4x - 20^\circ = 180^\circ$
 $4x - 20^\circ + 20^\circ = 180^\circ + 20^\circ$
 $\frac{4x}{4} = \frac{200^\circ}{4}$
 $x = 50^\circ$

5. Two hundred twenty
 $220 = 200 + 20$
 $\downarrow \quad \downarrow$
 CC XX

$\therefore 220 = CCXX$

6. $W = -3, Z = 8$

$Z^0 + (W - Z)$

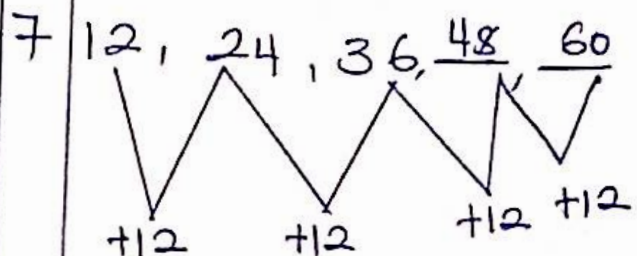
$8^0 + (-3 - 8)$

$1 + (-3 - 8)$

$1 + (-11)$

$1 - 11$

-10



Range = $H.V. - L.V.$

$= 60 - 12$

$= 48$

8 $L = 30\text{cm}$

$100\text{cm} = 1\text{m}$

$30\text{cm} = \left(\frac{30\text{cm}}{100}\right)\text{m}$

$= \frac{3}{10}\text{m}$

Length = 0.3m

9.	2	8	9
	2	4	9
	2	2	9
	3	1	9
	3		3
			1

$$2 \times 2 \times 2 \times 3 \times 3 + 3$$

$$8 \times 3 \times 3 + 3$$

$$72 + 3$$

$$75 \text{ Oranges}$$

$$10. 3^{2k} \times 3^k = 3^6$$

$$2k + k = 6$$

$$\frac{3k}{3} = \frac{6}{3}$$

$$k = 2.$$

$$11. \text{End} = \text{St.} + \text{Bu}$$

$$\text{Dur} = \frac{90}{60} \text{ rem } 30$$

$$7:15 \text{ p.m}$$

$$+ 1:30 \text{ hrs}$$

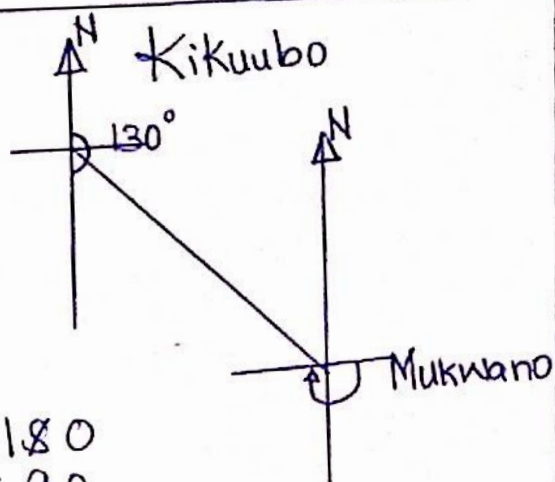
$$8:45 \text{ p.m}$$

12.	Th	Th	H	T	O
	2	4	8	8	8

	2	4	9	0	0
--	---	---	---	---	---

$$24856 = 24900.$$

13



$$180$$

$$+ 90$$

$$320^\circ$$

14

$$4.6 \times 10^{-3}$$

$$4.6 \times \frac{1}{10 \times 10 \times 10}$$

$$4.6 \times \frac{1}{1000}$$

$$\frac{4.6}{1000} = 0.0046.$$

15

$$4 \text{ men} \rightarrow 36 \text{ days}$$

$$1 \text{ man} \rightarrow 36 \text{ days} \times 4$$

$$8 \text{ men} \rightarrow \frac{36 \times 4}{8}$$

$$\frac{144}{8} = 18 \text{ days}$$

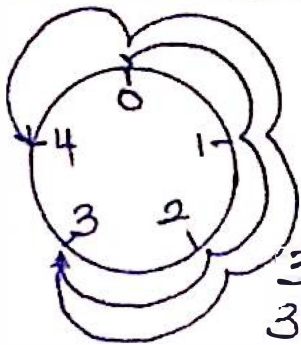
16

$$\frac{3}{4} \times \frac{25}{100}$$

$$3 \times 25\%$$

$$75\%$$

17.



$$3-4 \equiv 9 \pmod{6}$$

$$3-4 \equiv 4 \pmod{5}$$

18. $C = \pi b$

$$= \frac{22}{7} \times \frac{4}{1} \text{ cm}$$

$$= 22 \times 4 \text{ cm}$$

$$= 88 \text{ cm}$$

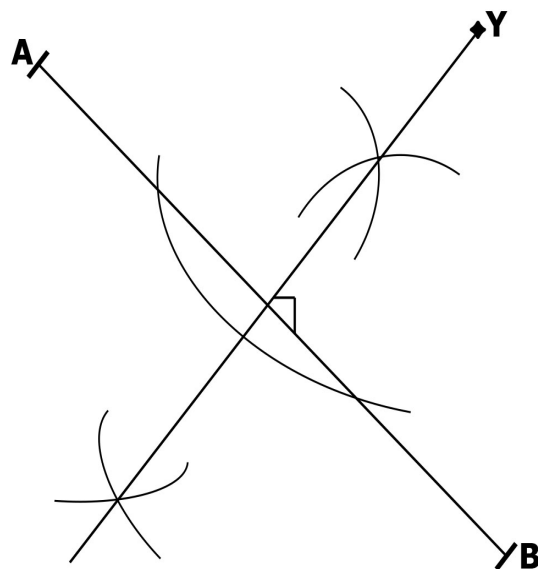
21. a. $\frac{36}{100} \times \frac{4}{10} \div \frac{4}{100} \times \frac{16}{100}$

$$\frac{36^6}{100} \times \frac{4^1}{10} \times \frac{100}{8} \times \frac{100}{16}$$

$$\frac{6 \times 10}{4} = \frac{60}{4} = 15$$

$$= 15$$

19



20 $n(KnM)'$

$$(KnM)' = (c, b, g, z, h, f)$$

$$n(KnM)' = 6.$$

(b) Let the 1st eq. be x .

$$x = 0.4545 \dots (i)$$

$$100x = 100 \times 0.4545 \dots$$

$$100x = 45.45 \dots$$

$$\text{Eq (ii)} - \text{Eq (i)}$$

$$100x = 45.4545 \dots (ii)$$

$$x = 0.4545 \dots (i)$$

$$99x = 45$$

$$\frac{99x}{99} = \frac{45}{99}$$

$$x = \frac{5}{11}$$

22a) 4 2 3 five

1 1 1 five

3 1 2 five

(b) $1017 = 1101$ three.

$$(1 \times 7^3) + (1 \times 7^2) = (1 \times 3^3) + (1 \times 3^2) + (1 \times 3^1)$$

$$7 \times 7 + 1 = 1 \times 3 \times 3 + 1 \times 3 \times 3 + 1 \times 1$$

$$7^2 + 1 = 27 + 9 + 1$$

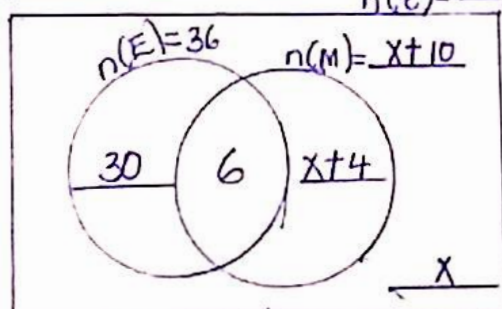
$$7^2 + 1 - 1 = 37 - 1$$

$$7^2 = 36$$

$$\sqrt{7^2} = \sqrt{36}$$

$$7 = 6$$

23



(b) $30 + 6 + x + 4 + x = 60$

$$40 + 2x = 60$$

$$40 - 40 + 2x = 60 - 40$$

$$2x = 20$$

$$\frac{2x}{2} = \frac{20}{2}$$

$$x = 10$$

(c) $n(M) = x + 10$
 $= (10 + 10)$

$$n(M) = 20$$

$$s = (7+5) \text{ cm}$$

$$12 \text{ cm}$$

24a) P = Add all sides

$$= 12 \text{ cm} + 12 \text{ cm} + 12 \text{ cm} + 12 \text{ cm}$$

$$P = 48 \text{ cm}$$

(b) A = Area of $\square$ - Area of unshaded

$$A = 12 \text{ cm} \times 12 \text{ cm} - \pi r^2 + \pi r^2$$

$$= 144 \text{ cm}^2$$

$$A = 1 \times \frac{22}{7} \times 7 \times 7 + 3 \times \frac{14}{4} \times \frac{14}{4}$$

$$= \left(\frac{11 \times 7}{2} + 3 \times \frac{14 \times 4}{4} \right) \text{ cm}^2$$

$$= \frac{77}{2} + 12.56 \text{ cm}^2$$

$$= 38.5 + 12.56 \text{ cm}^2$$

$$= 51.06 \text{ cm}^2$$

$$(144 - 51.06) \text{ cm}^2$$

$$= 92.94 \text{ cm}^2$$

25 Let the 1st be x .

1st	2nd	3rd	4th
x	$x+2$	$x+4$	$x+6$

$$\frac{(x+2 + x+4)}{2} = 20$$

$$2 \times \frac{2x+6}{2} = 20 \times 2$$

$$2x + 6 = 40$$

$$2x + 6 - 6 = 40 - 6$$

$$2x = 34$$

$$\frac{2x}{2} = \frac{34}{2}$$

$$x = 17$$

26) Let the ext $\angle$ be K .

$$K + K + 90^\circ = 180^\circ$$

$$2K + 90^\circ = 180^\circ$$

$$2K + 90^\circ - 90^\circ = 180^\circ - 90^\circ$$

$$2K = 90^\circ$$

$$\frac{2K}{2} = \frac{90^\circ}{2}$$

$$K = 45^\circ$$

$$\text{No of sides} = \frac{360^\circ}{45^\circ}$$

$$= 8 \text{ sides.}$$

The polygon is octagon.

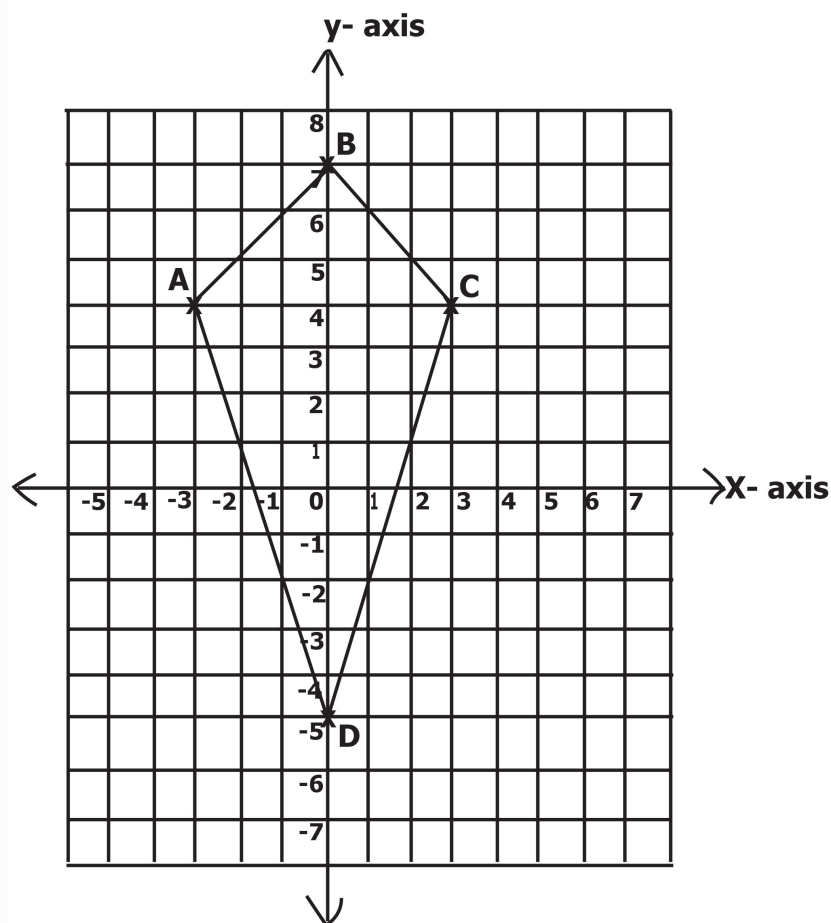
(b) $180^\circ(n-2)$

$$180(8-2)$$

$$180 \times 6$$

$$1080^\circ$$

27) (a)



(b) Kite

28

x	2	0	4	5	6
y	-1	-5	3	5	7

$$y = 2x - 5$$

$$\begin{aligned} y &= (2 \times 2) - 5 \\ &= 4 - 5 \\ &= -1 \end{aligned}$$

$$y = 2x - 5$$

$$3 = 2x - 5$$

$$3 + 5 = 2x - 5 + 5$$

$$8 = 2x$$

$$\frac{8}{2} = \frac{2x}{2}$$

$$4 = x$$

$$y = 2x - 5$$

$$y = (2 \times 6) - 5$$

$$y = 12 - 5$$

$$y = 7$$

$$y = 2x - 5$$

$$y = 2 \times 0 - 5$$

$$0 - 5$$

$$= -5$$

$$2x - 5 = y$$

$$2x - 5 = y$$

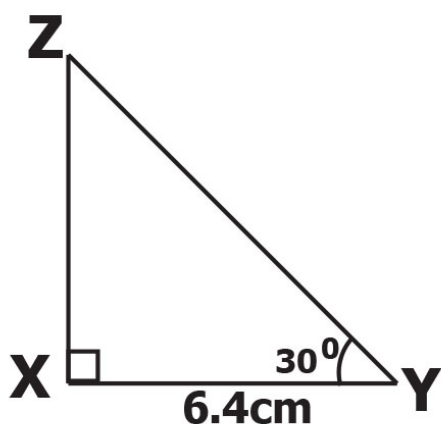
$$2x - 5 + 5 = 5 + 5$$

$$2x = 10$$

$$\frac{2x}{2} = \frac{10}{2}$$

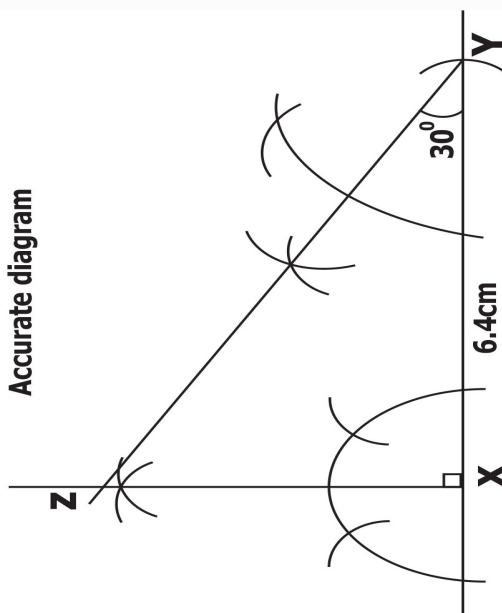
$$x = 5$$

Sketch



29

Accurate diagram



(b) $ZY = 7.4 \text{ cm}$

30 Miceat

$$1 \text{ kg} = \text{shs. } 12000$$

$$\frac{1}{2} \text{ kg} = \frac{3}{2} \times \text{shs. } 12000$$

$$= \frac{3}{2} \times \text{shs. } 12000$$

$$= 3 \times \text{shs. } 6000$$

$$\text{shs. } 18000$$

Rice

$$1 \text{ kg} = \text{shs. } 4500$$

$$3 \text{ kg} = \text{shs. } 4500 \times 3$$

$$\text{shs. } 13500$$

Salt

$$1 \text{ kg} = \text{shs. } 8000$$

$$\frac{1}{2} \text{ kg} = \frac{1}{2} \times \text{shs. } 8000$$

$$= \text{shs. } 4000$$

Sugar

$$1 \text{ kg} = \text{shs. } 3600$$

$$2 \text{ kg} = \text{shs. } 3600 \times 2$$

$$\text{shs. } 7200$$

$$\text{Total} = \text{shs. } 13500$$

$$\text{shs. } 18000$$

$$\text{shs. } 7200$$

$$\text{shs. } 4000$$

$$\text{shs. } 42700$$

$$(b) 100\% - 20\% = 80\%$$

$$\frac{80}{100} \times \text{shs } 42,700$$

$$\text{shs } 34,160$$

$$\text{shs } 70,000$$

$$- \text{shs } 31,160$$

$$\text{shs } 35,840$$

$$31 \text{ US\$15} + \text{TZ shs } 4,800$$

$$15 \times 8800 + \text{shs } 4800 \times 1.2$$

$$57000 + 5760$$

$$\begin{array}{r} 57000 \\ 5760 \\ \hline 62,760 \end{array}$$

$$32(a) \text{ Length} = \frac{54}{6} \text{ No of tins}$$

$$= 9 \quad 9 \times 5 \times 6$$

$$= 270 \text{ tins}$$

$$\text{Width} = \frac{30}{6}$$

$$= 5$$

$$\text{Length} = \frac{48}{8}$$

$$= 6$$

$$(b) V = L \times W \times H$$

$$= (54 \times 30 \times 48) \text{ cm}^3$$

$$= (1620 \times 48) \text{ cm}^3$$

$$V = 77760 \text{ cm}^3$$

$$3.14 \times 3 \times 3 \times 8 \times 270$$

$$(226.08 \times 270) \text{ cm}^3$$

$$61041.6 \text{ cm}^3$$



$$77760.0 \text{ cm}^3$$

$$- 61041.6 \text{ cm}^3$$

$$16718.4 \text{ cm}^3$$

SCIENCE

SECTION A

- 1 Latrine / Toilet, Kitchen, Compound.
- 2 Through eating contaminated food, Through drinking unboiled water.
- 3 They have a broad surface.
- 4 Polio - Dysentery.
- 5 Drinking boiled water, Covering left over food.
- 6 Fuse.
- 7 They make the body physically fit
- 8 Capillary attraction / Capillary action.
- 9 Protozoa.
- 10 Coccidiosis.
- 11 It may lead to miscarriages.
- 12 Hookworms.
- 13 Refraction is the bending of light rays as they move from one place to another.
- 14 Through increasing the rotation speed, Increasing magnetic field
- 1 By increasing the number of turns in the soil.
- 15 They grow below the ground.
- 16 Children abstain from sex.
- 17 White blood cells produce antibodies which fight against disease germs.
They engulf and digest germs.
- 18 Fingers.
- 19 It is used for smelling and touch.
- 20 Heat energy
- 21 They suck blood from the domestic animals.
- 22 Changing of solid rock into larva
Solidifying of the larva.
- 23 It balances the body.
- 24 Penicillin
- 25 A freely suspended magnet rests facing north south direction.
- 26 Degrees celsius / degree fahrenheit.
- 27 They begin making food using sunlight to produce energy for the seedling's growth.

28. Loss of appetite - Body weakness.
29. It clots milk in the stomach of infants.
30. Child health card.
31. It helps a doctor to know the next vaccine to be given to the child.
It helps a doctor to know the age and weight of the child.
32. Leaching - Bush burning - Silting - Overgrazing
33. New Hampshire, Rhode Island Red, Black Australop.
34. - Conducting research - Carrying out experiment - Building models etc
35. Production of gonads/gametes - Development of reproductive organs.
36. Both protect themselves by producing a bad smell.
37. Personal hygiene.
38. Change in temperature. -
39. - It has a pointed scoop which prevents the damaging of the roots.
40. Salting,

SECTION B

- 41(a) Minerals, Fossils, Fuels, Rocks.
- (b) Plants, Wind, Soil, Water, Animals.
- (c) Heat from the sun helps to dry harvested crops.
Fast flowing water helps to generate hydro electricity.
Solar electricity is used for light, etc.
- 42(a) Through injection.
- (b) Vaccines produce antibodies which help to fight against disease germs.
- (c) Polio vaccine, DPT vaccine.
- 43(a) A pulley is a freely rotating wheel with a grooved rim.
- (b) They are used in screw nails to fasten parts of radio and TVs.
They are used in car jacks to lift vehicles during repair.
They are used in drills to drill holes in woods and walls.
etc.

45a) Scalds are skin injuries caused by wet hot objects while burns are skin injuries caused by dry hot objects.

(b) It increases the production of heat in the body.

(c) Skin contact with hot metals.

Skin contact with acids.

Skin contact with burning wood fuel.

(d) Dip the burnt part in clean cold water.

46a) They reduce the effort of work needed.

They change the direction of work.

They save time used to work.

(b) Work done = Force $\times$ distance,

$$= F \times d$$

$$= (60\text{N} \times 5)\text{Joules.}$$

$$= \underline{\underline{300\text{joules}}}$$

(c) See saw, Pair of scissors, Borehole, Beam balance,
Pincer, spade, Table knife, etc.

47a) Epiglottis - closes the trachea.

(b) Bronchioles - Supply air to the air sacs.

(c) Lungs - breathing

(d) Diaphragm - Separates the chest and abdominal cavity.

48a) It is used in liquid nitrogen to freeze food like meat.

It is used in household freezers to store meat, prepared meat.

(b) Refrigeration, Pickling, Sterilization, Irradiation

49a) Sunshine, Wind

(b) It encourages production of low crop produce,

It damages/destroys the quality of crops.

49) Beam balance.

(b) It is used to measure the weight of meat, pork etc

(c) Weighing scale, Scale balance, Level balance, Spring balance

51) Soil erosion removes top soil which lead soil fertility.
It leads to loss of humus which binds soil particles together.

(b) By terracing, Contour ploughing, Planting trees, Strip cropping, Alley cropping, bunding.

(c) Top layer.

52) Black shirt.

(b) A black shirt absorbs heat

(c) By conduction, Radiation, Convection.

53) Seed dispersal is the scattering of seeds from a parent plant to other areas.

(b) It prevents overcrowding of plants.

- It enables plants to colonise new areas,
- It controls the extinction of plants.

(c) It is dispersed by wind.

54) Paw.

(b) Rabbits need less food than other animals.

- They do not require alot of land.

- They multiply quicker than other animals

- They are cheap to buy - They mature quickly.

(c) By feeding well. - Avoid overcrowding,

- Isolating the infected animals - Keeping hutches clean and dry.

55) Stem tubers

(ii) Root tubers.

(b) Shallots are propagated by planting stem cuttings while coco yams are propagated by planting stem tubers.

(c) Sweet potatoes.

QUALITY MOCK ENGLISH MARKING GUIDE

1. look
2. dodge
3. break
4. the one
5. tailor / seamstress
6. ☐ lain
7. triangular
8. made
9. furnish
10. arguments
11. thrice
12. spelt
13. safely
14. pronunciation
15. deployment
16. paste: We ate pasted
Sauce yesterday.
17. pest: We are advised to
trap ☐ all pests in the garden.
18. gay, gestation, gesture, guy
19. cartoon, case, cease, curse
20. Most pilgrims will stay after the first service.
21. Did your aunt pay the money for the tour?
22. The police have found the stolen items in
a moving van.
23. Our daddy bought us some saw-dust so as
to be used for cooking
24. We were arrested by police officers who
were in combat uniform.
25. Before smoothing the wood, make sure
you have a plane.

26. Limited 27. as soon as possible 28. Brother
29. My brother is a chef at Ssewankambo
Restaurant in Kampala.
30. The hearse has just rammed into a
Stationary car.

SUB - SECTION II

31. It may either rain or shine.
32. Juliet needn't have called her mother.
33. Mr. Werushye is a very rich man although
his children study in village schools.
- Mr. Werushye's children study in village
schools although he is a very rich man.
34. Some beautiful pictures are being drawn
by Kalangwa.
35. Musolwe's brother is not as tall as his brother.
36. Mugabi is a better swimmer than Opolot.
37. The more ^{books} read the more knowledgeable
children become.
38. By the time the first lesson begins, Ongicha
will have done his homework.
39. The porridge was too hot for the baby to eat.
40. As soon as the traffic lights showed green, the
vehicles started moving.
41. Pupils had to work hard.
42. Your letter would be posted if you fixed
a postage stamp.

43. My sister will either send a letter or an email.
44. There is possibility for teachers to have a workshop next week.
45. I am followed by my mom to school everyday.
46. Poaching is such a dangerous venture that I cannot advise anyone to engage in.
47. While the bus was moving, the conductor was collecting the fare.
48. The old man has a long beautiful black stick used for walking.
49. The policemen started pursuing the robbers since midnight.
50. Orlando is a famous Ugandan musician.

51

- a. Lucky Bint Ishmael is telling the story.
- b. The writer is ten years old.
- c. The writer is a Libyan.
- d. The writer's parents come from Libya.
- e. Lucky Bint Ishmael lives in Tunisia.
- f. The writer speaks Arabic fluently because they use Arabic to communicate at home.
- g. English and French are the languages taught at the writer's school.
- h. According to the story, the writer's friend is Hasnat Hussein.
 - > According to the story, Hasnat Hussein is the writer's friend.
- i. The writer's friend comes from Germany.
- j. The writer's friend teaches her German on Saturdays and Sundays.

52.

- a. The above advertisement can be found on a tree in Magamaga Town Council.
- b. The advertisement is for Magamaga Confectioners.
- c. The advertisement is about a fully working bakery.
- d. The company produces five types of cakes.
- e. Apart from cakes, the company produces all types of sweets, tasty bread, buns, doughnuts among others.
- f. Plot 8 Mason Road
near army barracks

- g. A customer who buys items for two hundred thousand shillings benefits through a discount.
- h. The company's offices are found on plot 64 Busede Road.
- i. Sarah Akello Judith put up the above advertisement.
- j. The advertisement is addressed to the residents of Magamaga.

...53

- a. Tracy and Ibrahim are involved in the dialogue above.
- b. Ibrahim will visit the grandparents in the dialogue above.
- c. I think he will visit the grandparents during the holiday.
- d. Ibrahim's grandparents live in Butabi village.
- e. Ibrahim will use a boat to cross the lake.
- f. Ibrahim will cross Lake Bunyonyi according to the dialogue.
- g. Ibrahim will help his grandparents to harvest the crops in the garden and clear Shambas since it will be a dry season in the village.
- h. There are two people involved in the dialogue.
- i. Ibrahim will go with his young brother and elder sister to the village.
- j. Three people will go to Butabi village.

54

- a. A family tree is the name given to the information above.
- b. Jamirah Kituji's husband is Mister Opela Micheal.
- c. Mister Opela Micheal has three sons.
- d. Toppo calls Mister Opela Micheal father-in-law.
- e. Jamirah Kituji has three daughters-in-law.
- f. Charles and Stellah are cousins.
- g. Benard and Ann can't get married because they are cousins.
- h. - Stellah
 - > Charlse
 - > Benard
 - > Ann
 - > Paul
- i. Joseph and Toppo have one daughter.
- j. Milly calls Bob brother-in-law.

55



Letter Writting > > >

MARKING GUIDE FOR FOR QUALITY MOCK

1. Why is the equator marked 0° ?
 - ✓ The Equator is the starting point for all latitude readings.
2. What title is given to the highest civil servant in a ministry?
 - ✓ Permanent secretary
3. How does disrespecting of elders lead to child abuse?
 - ✓ Disrespecting elders may lead to child neglect.
 - ✓ Disrespecting elders may lead to corporal punishments.
4. Write one way culture promotes social development.
 - ✓ It promotes morals among people.
 - ✓ It promotes unity and cooperation among people.
5. State one way man can use land to earn a living.
 - ✓ Land is used for grazing animals.
 - ✓ Land is used as a mining ground.
 - ✓ Land is sold to get money.
 - ✓ Land is used for crop growing.
 - ✓ Land is used for construction of houses, markets, roads etc.
6. How does bush burning lead to environmental degradation?
 - ✓ It leaves the land bare exposing it to agents of soil erosion
7. Which factor of climate affects human settlement.
 - ✓ Rainfall
8. State one way the legislature promotes the work of the judiciary.
 - ✓ The legislature makes laws used by the judiciary to punish law breakers
9. Emma who lives in Accra found out that it was 4:00pm in East Africa, what time was it in Accra?
 - ✓ East Africa lies 45° E of the prime meridian
 - Every 15° E of the prime meridian adds an hour.

$$45^{\circ} = 3 \text{ hours}$$

4 : 00pm

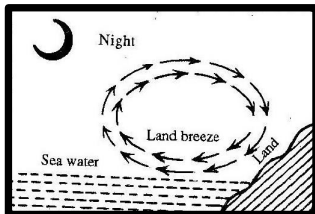
-3 00hrs

1: 00pm

Therefore, it was 1:00pm in Accra

10. Mention the newly created landlocked country which is a member of the East African community.
 - ✓ South Sudan
11. Name the strip of water which join the Mediterranean Sea to Red sea.
 - ✓ Suez Canal
12. Give one danger of living near a stone quarry.
 - ✓ It exposes you to noise pollution.
 - ✓ Accidents caused by collapse of quarries.
 - ✓ Regular breaking of rocks may damage nearby buildings.
 - ✓ Heavy traffic caused by trucks transporting stones.
13. Write one factor that makes it difficult to extend hydroelectricity to Kalangala District.
 - ✓ Due to high costs of fixing electricity poles in water.

Study the diagram below and answer questions 14 and 15.



14. Name the type of breeze shown above.
 - ✓ Land breeze

15. How does temperature differences contribute to the above type of breeze?
 - ✓ Warm air on the sea is replaced by the cooler air from land leading to a land breeze.
16. Which bank is jointly owned by members of the East African Community?
 - ✓ East African Development Bank(EADB)
17. How did Assimilation policy negatively affect the people of Senegal?
 - ✓ The natives of Senegal lost their culture and identity.
18. What term is used to describe the temperate grasslands of south Africa?
 - ✓ Highveld
19. State one way the government can promote the tourism industry.
 - ✓ Constructing better roads // Promoting better security.
 - ✓ Advertising tourism industry // Building better hotels and lodges
 - ✓ Preserving over culture // Enforcing strict laws against poaching
 - ✓ Providing enough security to tourists.
20. Why did it take time for Arabs to spread Islamic religion at the coast?
 - ✓ The Arabs were more interested in trade than spreading Islam.
 - ✓ There were few Muslim preachers in East Africa.
 - ✓ The Africans hated the Arabs for being slave traders.
 - ✓ Arabic language was too difficult to be understood by the people of East Africa.
 - ✓ The Africans feared some Islamic practices such as circumcision, fasting etc.
21. How do slippery roads make transport difficult?
 - ✓ Slippery roads may lead to road accidents.
22. Who was the first non-executive president of Uganda?
 - ✓ Sir Edward Muteesa II

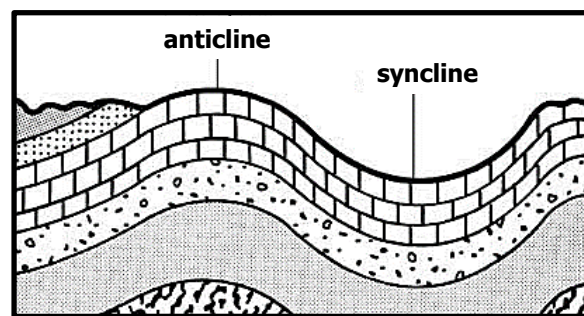
30. Name the largest inland slave market in East Africa.
 - ✓ Tabora
31. Who signed the 1900 Buganda agreement on behalf of Buganda Kingdom?
 - ✓ Sir Apollo Kagwa
32. Give one reason why the Sudanese soldiers staged a mutiny.
 - ✓ They were underpaid // They were underfed.
 - ✓ They wanted their living conditions to be improved.
33. Which event took place on 9th October 1962 in Uganda.
 - ✓ Uganda got her independence.
34. Write one characteristic of convectional rainfall?
 - ✓ It is mainly received in the afternoon.
 - ✓ It is usually accompanied by lightning and thunder.
 - ✓ It is mostly received in areas that experience a lot of evaporation and transpiration.
35. A part from block mountains, write one other feature that can be formed as a result of faulting.
 - ✓ Rift valley lakes // rift valley

For each of the questions **36 to 40**, answer **EITHER** the Christian **OR** Islamic question but not both. **No mark** will be awarded to a candidate who attempts both alternatives in a **particular number**.

36. **EITHER:**
How did the follower of Jesus Christ who betrayed him meet his death?
✓ **He committed suicide.**

- OR:**
Why did prophet Muhammad(PBUH) move from Mecca to Medina?
✓ **To escape persecution // to save his life**

23. Which water passage separates Africa from Europe?
 - ✓ Strait of Gibraltar.
 24. State one way a distributary affects the volume of water in a river.
 - ✓ A distributary reduces the volume of water from the main river.
 25. Which discovery enabled man to live a settled life?
 - ✓ The discovery of farming.
- Study the diagram below and answer questions 26 and 27.



26. By what process was the above feature formed?
 - ✓ Folding
27. Name one mountain in Africa that was formed by the process named in 26 above.
 - ✓ Atlas Mountains // Cape ranges
28. Write one reason why a camel is referred to as the ship of the desert.
 - ✓ A camel is the major means of transport in deserts
29. How does a waterfall promote the growth of industries?
 - ✓ Dams are constructed on waterfalls to generate hydroelectricity.

37. EITHER:

How was the creation of man different from other creatures?

- ✓ Adam was created in God's image unlike other creatures.
- ✓ Adam was created in God's image unlike other creatures.

OR:

How was the creation of man different from other creatures?

- ✓ Man was created with Allah's hands while other creatures were created by Allah's words.

38. EITHER:

Mention one thing a Christian can give to God the Father for appreciation.

- ✓ Tithe // offering ACCEPT SPECIFIC ANSWERS like: money, birds, food, clothes, animals etc.

OR:

Mention one thing a Muslim can give to Allah for appreciation.

- ✓ Zakat ACCEPT SPECIFIC ANSWERS like in EITHER above.

39. EITHER:

State one reason why Christians marry.

- ✓ To have children // For companionship // To express love
- ✓ To sexual desires // For security // For prestige

OR:

Give **one** reason why Muslims marry.

- ✓ **To have children // For companionship // To express love**
- ✓ **To sexual desires // For security // For prestige**

40. EITHER:

What term refers to giving of alms in Christianity?

- ✓ Offerings / offerings

OR:

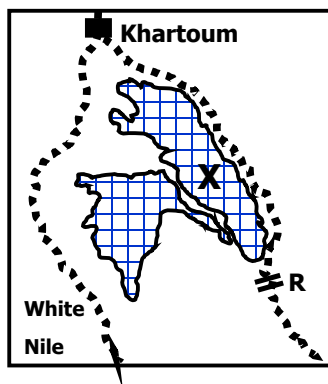
Name the group of people who qualify to pay Zakat.

- ✓ The rich Muslims

SECTION B: 60 MARKS

Questions **41** to **55** carry four marks each.

41. Study the sketch map below and answer the questions that follow.



- (a) Name the dam marked R
✓ Sennar dam
- (b) Which part of the Nile is the main source of water for the above scheme?
✓ The Blue Nile

- (c) Use letter **X** to mark the area where cotton is mainly grown on the above scheme

DONE

- (d) Write **one** factors that contributed to the establishment of the above scheme.

- ✓ **Presence of the Blue Nile which supplies water for irrigation.**
- ✓ **Availability of a large sparsely populated land.**
- ✓ **Availability of capital from the government.**
- ✓ **Availability of gently sloping land which favours agricultural mechanisation and the use of gravity flow method of irrigation.**
- ✓ **Availability of both skilled and unskilled labour force.**

42. (a) Who is a citizen?

- ✓ **Is a person with the legal right of belonging to a particular country.**

- (b) State **two** ways one can acquire citizenship in Uganda.

- ✓ **Through birth // through descent // through naturalization.**
- ✓ **Through registration // through adoption.**

- (c) Write **one** factor that can lead to loss of citizenship in Uganda.

- ✓ **By spying against your country.**
- ✓ **By joining the army of an enemy country to fight Uganda.**
- ✓ **If one's citizenship was acquired unlawfully/ by fraud.**
- ✓ **By denouncing the citizenship.**

43. (a) Who is an enumerator?

- ✓ **Is a trained person who collects information about people in the country during the census.**

- (b) Mention any **two** information collected during population census.

- ✓ **Age of the family members.**
- ✓ **Number of children produced by the couple.**
- ✓ **Type of housing in a home stead.**
- ✓ **Sex of the family members.**
- ✓ **Religious status of the family members.**
- ✓ **Occupation of the people in a family.**
- ✓ **Level of education of the family members.**

Reject: Birth rates /death rates

(c) Name the body responsible for conducting population census.

✓ **Uganda Bureau of Statistics (UBOS).**

44. (a) Give **two** reasons why it's important for landlocked countries to unite.

✓ **To ease movement of their goods across borders.**

✓ **To eliminate trade barriers amongst themselves.**

(b) Mention **one** economic bloc that unites countries in Southern Africa.

✓ **Southern African Development Community (SADC)**

(c) Name the military wing responsible for maintaining peace in **ECOWAS** member states.

✓ **Economic Community of West African States Monitoring Group (ECOMOG)**

45. (a) Why was slave trade regarded as evil against mankind?

✓ **Depopulation of Africa // Separation of families .**

✓ **Famine // Human suffering // Displacement of people.**

✓ **Death of people // Hatred among people.**

✓ **Loss of African Culture.**

(b) How did the Dr. David Livingstone contribute to the abolition of slave trade in East Africa.

✓ **Hewrote reports about the evils of slave trade to his home government.**

(c) Mention **two** treaties that were signed to stop slave trade in East Africa.

✓ **Moresby treaty // Frere treaty // Hammerton treaty**

46. (a) Name the winds responsible for the Mediterranean climate at the extreme north of Africa.

✓ **Westerly winds**

(b) Write **two** factors that favour the growing of citrus fruits.

✓ **Presence of rainfall to support fruit growing**

✓ **Warm temperatures**

(c) Mention **one** example of citrus fruits.

✓ **Oranges // Lemons // Apples // Oats // Barely // Pineapples**

✓ **Grapes // Passion fruits // Strawberries //Mangoes //Dates**

47. Match the information in list **A** to that in **B**.

Grace Ibingira designed the coat of arms

George W. Kakoma designed the independence monument

Paul Mukasa designed the Uganda flag

Gregory Maloba composed the Uganda national Anthem

Grace Ibingira - **designed the Uganda flag**

George W. Kakoma - **composed the Uganda national Anthem**

Paul Mukasa - **designed the coat of arms**

Gregory Maloba - **designed the independence monument**

48. (a) Write **two** sources of history.

✓ **Oral traditions // Written history**

✓ **Linguistics //Anthropology // Archaeology**

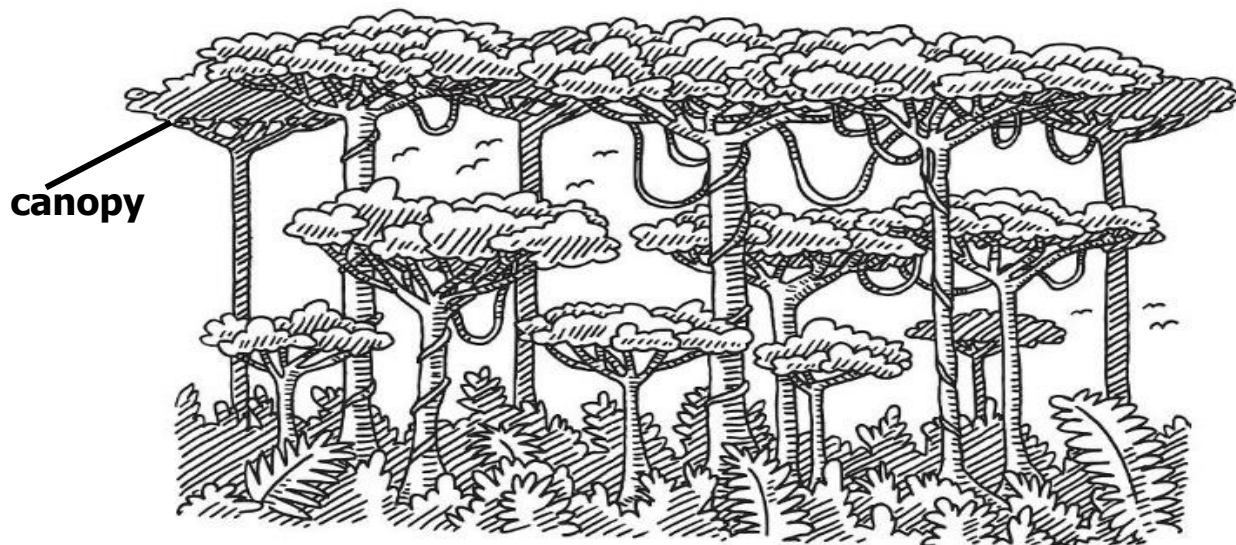
(b) Why is Dr. Louis Leakey remembered in the history of East Africa?

- ✓ **Dr. Louis Leakey discovered the oldest skull of man at Olduvai Gorge.**

(c) How did iron smelting improve early man's life?

- ✓ **It has enabled man to make better tools for farming.**
- ✓ **This increased food production.**
- ✓ **It has enabled early man make better weapons for defence.**
- ✓ **It has helped man to make better means of transport.**
- ✓ **It has enabled early man to make better fishing tools.**

Study the diagram below and answer the questions that follow.



49. (a) Which vegetation zone has the above characteristic?

- ✓ **Equatorial climate**

(b) Mention **two** types of tree species that grow in the above vegetation zone.

- ✓ **Mahogany // African walnut // Ebony // Teak // Green heart**
- ✓ **Rose wood // Mvule trees**

(c) Name the type of trees that shed their leaves during the dry season.

- ✓ **Deciduous trees**

50. (a) Which mineral is mined in Williamson mine – Shinyanga in Tanzania?
- ✓ **Diamonds**
- (b) Why is mining called an industry?
- ✓ **It generates income. // It creates job opportunities to people.**
- (c) State **two** problems faced by the mining industry.
- ✓ **Shortage of capital.**
 - ✓ **Low levels of technology.**
 - ✓ **Shortage of skilled labour force.**
 - ✓ **Unreliable power supply.**
 - ✓ **Mineral exhaustion in some areas.**
 - ✓ **Poor transport network in different parts of Africa.**

For each of the questions **51** to **55**, answer **EITHER** the Christian **OR** Islamic question but not both. **No mark** will be awarded to a candidate who attempts both alternatives in a **particular number**.

EITHER:

51. (a) Mention **two** books in the bible which were written by Moses.
- ✓ **Genesis // Exodus // Leviticus // Numbers // Deuteronomy**
- (b) Write **two** ways through which Christians show respect to the Bible.
- ✓ **Reading and applying scriptures in our daily life.**
 - ✓ **Keeping it in a clean place.**
 - ✓ **Not tearing papers out of it.**

OR:

- (a) Apart from the Quran, name other **two** books in Islam.
- ✓ **Zabur // Taureet // Injir**
- (b) State **two** ways Muslims show respect to the Qur'an.
- ✓ **Reading and applying scriptures in our daily life.**
 - ✓ **Keeping it in a clean place.**
 - ✓ **Not tearing papers out of it.**

EITHER:

52. (a) How do we call the followers of Jesus Christ?
✓ **Disciples**
- (b) Which follower:
(i) denied Jesus Christ three times - **Simon Peter**
(ii) replaced Judas Iscariot - **Matthias**
- (c) Why was Jesus Christ betrayed by **one** of his followers?
✓ **To fulfil the scripture**
✓ **Judas Iscariot wanted to get money.**

OR:

- (a) Name **two** of the caliphs of Prophet Muhamad (PBUH).
✓ **Abubakar // Umar // Uthman**
- (b) Write **two** ways the people of Mecca reacted towards the teaching of Prophet Muhamad (PBUH).
✓ **The prophet was called liar/mad/witch**
✓ **They hated him / they did not love his teaching**

EITHER:

53. (a) Mention **two** Christian relief organisations operating in Uganda.
✓ **Uganda Women's Effort to save Orphans. (UWESO)**
✓ **The AIDS support organisation (TASO)**
✓ **World Vision International**
✓ **Adventist Development Relief Agency (ADRA)**
✓ **Cooperative for Assistance and Relief Everywhere (CARE)**
- (b) State **two** ways the above mentioned relief organizations have contributed to the economic development of Uganda.
✓ **They sponsor children and student education**
✓ **They have built schools, hospitals**
✓ **They provide employment opportunities to people.**

OR:

- (a) Mention **two** Islamic organisations operating in Uganda.
- ✓ **Uganda Muslim Supreme Council.(UMSC)**
 - ✓ **Uganda Muslim Education Association (UMEA)**
 - ✓ **Muslim Initiative for Rural Education in Uganda(MIRDU)**
- (b) State **two** ways the above mentioned organizations have contributed to the economic development of Uganda.
- ✓ **They sponsor children and student education**
 - ✓ **They have built schools, hospitals etc.**
 - ✓ **They provide employment opportunities to people.**

EITHER:

54. (a) Why do Christians fear death?
- ✓ **They don't know where they are going after death.**
 - ✓ **They fear to leave their loved ones**
 - ✓ **They are sinners**
- (b) Where will the righteous people go after judgement day?
- ✓ **Heaven // Paradise**
- (c) Mention **two** events that will take place on the day of judgement.
- ✓ **The angel will blow a trumpet**
 - ✓ **The dead will come back to life**
 - ✓ **Human justification before God**

OR:

- (a) Why do Muslims fear death?
- ✓ **Death is abrupt // Muslims fear the day of recompense.**
 - ✓ **They fear to leave their loved ones**
 - ✓ **They fear facing questions in the grave.**
- (b) Where will the righteous people go after judgement?
- ✓ **Jannah**

(c) Mention **two** events that will take place on the day of judgement.

- ✓ **The earth will be shaken with its earthquake.**
- ✓ **The dead will come back to life**
- ✓ **The blowing of the trumpet**

FOR BOTH:

55. (a) State **two** causes of misunderstandings in the community.

- ✓ **Adultery // Backbiting // False accusations // Telling lies // Greed**

(b) Mention **two** traditional ways of reconciling with others.

- ✓ **Arbitration // Apologising**
- ✓ **Paying fines // Asking for forgiveness**
- ✓ **Sharing a meal**

END