



THE PRIME EXAMINATIONS 2023

PRIMARY SIX END OF TERM II

SOCIAL STUDIES WITH RELIGIOUS EDUCATION

Time allocated 2 hours 15 minutes



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READ THE FOLLOWING INSTRUCTIONS CAREFULLY

1. This paper has two sections: A and B. Section A has 40 questions (40 Marks) and Section B has 15 questions. (60 Marks)
2. Answer ALL questions. All answers to both sections A and B must be written in the spaces provided.
3. All answers must be written using a blue or black ball point pen or ink. Any work written in pencil will not be marked.
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5. Do not fill anything in the table indicated
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FOR EXAMINERS' USE		
QUESTION NUMBER	MARKS ATTAINED	INITIALS
1 - 10		
11 - 20		
21 - 30		
31 - 40		
41 - 43		
44 - 46		
47 - 49		
50 - 52		
53 - 55		
TOTAL		

APPROVED:

 Consultant
Social Studies Department (PEC)

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Section A (40 Marks)

1. Name the mineral used to make cement.

2. Give any one benefit of transport to people.

3. How is the feature below useful on the road?



4. Why did the Bantu settle in areas with fertile soils?

5. Mention the commonest type of transport used in Uganda.

6. Give any one method used to locate places on a map.

7. Give any one way how newspapers promote trade.

8. State any one economic benefit of the East African Community to the people of Uganda.

9. Mention the practice where farmers grow crops and rear animals on the same piece of land.

10. Which role did Benjamin Mkapa play in the establishment of the new East African Community?

11. State any one challenge effecting fishing on Lake Victoria.

12. Mention one factor which favours growth of Arabica coffee on the slopes of Mount Elgon.

13. Give any one example of perennial crop.

14. Why do people in highland areas usually put on thick clothes?

15. How do national game parks promote development in a country?

16. State any one historical importance of archaeological sites in East Africa.

17. Mention any one type of mining used in East Africa.

18. Give any one way how swamps support the crafts industry.

19. State any one measure which can be taken to improve the tourism industry in Uganda.

20. Mention any one way how people of Uganda politically organized themselves before the coming of the British.

21. Name the largest type of fish caught in East Africa's lakes.

22. State one factor which led to the collapse of the EAC in 1977.

23. Give one advantage televisions have over radios in communication.

24. State any one sign of democracy in Uganda.

25. Mention any one source of raw materials for agro-based industries.

26. Why is the East Africa Development Bank important to the countries in East Africa?

27. Give one way how revenue from mineral sources can be increased.

28. State any one importance of culture to people.

29. What term refers to *crops which are grown mainly for production of food?*

30. Give one way how the people of Uganda show respect to the National Anthem.

31. State one way how rivers support development of industries in East Africa.

32. Give any one advantage of living near a mining centre.
33. Mention any one activity people carry out in wetlands (swamps)
34. How can the government of Uganda check on the population growth in the country?
35. Mention any one animal which is kept for production of milk.

For questions 36 to 40, answer Either Christianity Or Islam but not both.

36. Either: Why did Kabaka Mwanga order the killing of the early Christian converts in Buganda?

Or: Why did Islam take long to spread in Uganda?

37. Either: Give any one similarity between Christianity and Islam

Or: Give any one similarity between Islam and Christianity.

38. Either: Give one way how Jesus shared in the suffering of others.

Or: Give one way how Prophet Muhammad shared in the suffering of others.

39. Either: Give one example of good decision a Christian can make.

Or: Give one example of a good decision a Muslim can make.

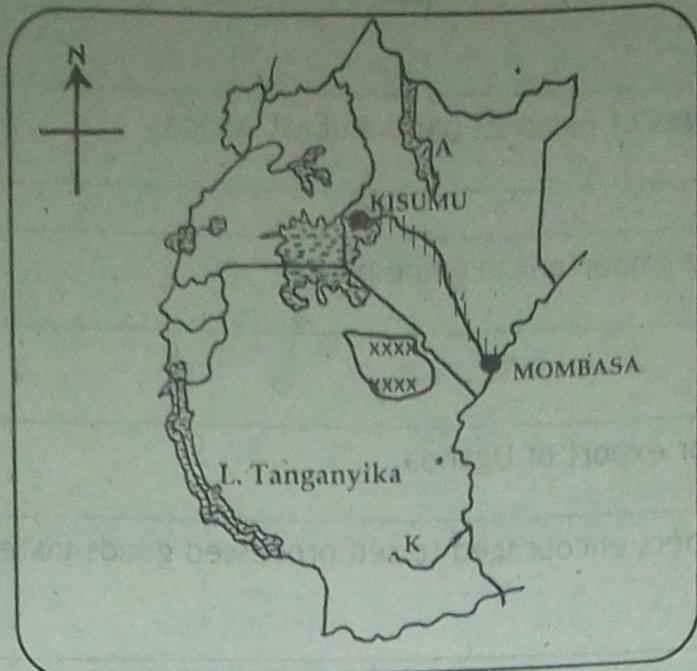
40. Either: Mention the *first sacrament* in Christianity.

Or: Mention the *first Surat* in the Quran.

Section B (60 Marks)

41. (a) Mention any two non-founder members of the East African community.
(i) _____
(ii) _____
- (b) Give any two challenges affecting the East African Community today.
(i) _____
(ii) _____

42. Study the map below and use it to answer the questions that follow.



(a) Name the river marked K.

(b) Mention the main tourist attraction found in area marked X.

(c) How is Lake marked A similar to Lake Tanganyika?

(d) Give any one social reason why the railway line shown on the map was built.

43. (a) Which Bantu tribe formed the Wanga Kingdom in Kenya.

(b) State any two factors which enabled the Bantu people to form kingdoms.

(i) _____

(ii) _____

(c) Give one way how kingdoms promoted development in a country.

44. (a) What was the name of *the first parliament in Uganda*?

(b) Name any one of the first Ugandans to join the parliament mentioned in

(a) above.

(c) Give any two roles of the parliament to the people of Uganda.

(i) _____

(ii) _____

45. (a) Apart from game parks, mention any one other major tourist attraction in East Africa.

(b) State any two challenges of national parks in East Africa.

(i) _____

(ii) _____

(c) How are game wardens important in game parks?

46. (a) What are *exports*?

(b) Mention any one major export of Uganda.

(c) Why are Ugandan farmers encouraged to sell processed goods instead of raw materials.

(d) Give any one challenge Uganda faces when trading with other countries.

47. Study and complete the table below correctly.

CROP(PLANT)	PRODUCT
Wattle trees	_____
_____	Insecticides
Tobacco	_____
_____	Tyres

48. (a) Mention any two examples of leaders got through appointment.

(i) _____ (ii) _____

(b) Give any two other ways through which people become leaders in our district.

(i) _____

(ii) _____

49. (a) Name any one international airport in Tanzania.

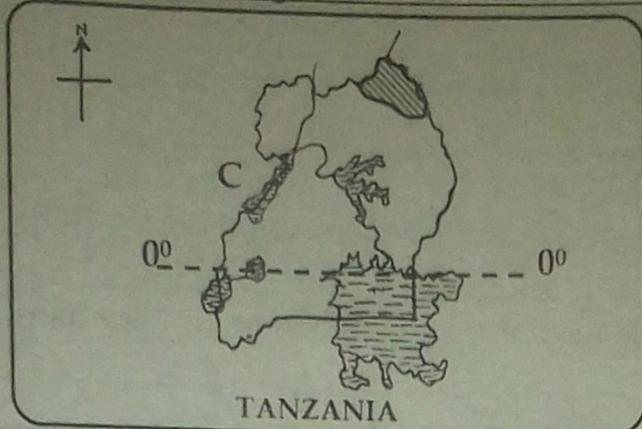
(b) Give any two reasons why air transport is not well developed in East Africa.

(i) _____

(ii) _____

(c) Why do some people in East Africa use air transport yet it is very costly?

50. Study the sketch map of Uganda below and answer the questions that follow.



(a) Name the neighbour of Uganda that is crossed by latitude marked 0°.

(b) How is Uganda different from country C in terms of location?

(c) Name the river that forms a boundary between Uganda and Tanzania.

(d) Why is the shaded area good for pastoralism?

For questions 51 to 55, answer either Christian or Islamic questions but not both in a number.

51. Either: (a) Who is referred to as a *Messiah*?

(b) Name the prophet who foretold the coming of the Messiah.

(c) Give two ways how the people gained from the coming of the Messiah.

(i) _____

(ii) _____

Or: (a) Who is referred to as *the greatest prophet in Islam*?

(b) Why is the prophet named above remembered in Islam?

(i) _____

(ii) _____

(c) Name the town where the prophet named in (a) above was buried.

52. Either: (a) Give any two reasons why Christians worship God.

(i) _____

(ii) _____

(b) Mention two things that Christians do during worship.

(i) _____ (ii) _____

Or: (a) give any two reasons why Muslims worship Allah.

- (i) _____
(ii) _____

(b) Mention two things which Muslims do during worship.

- (i) _____ (ii) _____

53. **Either:**

(a) Mention the two meals which Christians serve during Holy Communion.

- (i) _____ (ii) _____

(b) Give any two importance of Holy Communion to Christians.

- (i) _____
(ii) _____

Or: (a) Mention any two animals which Muslims sacrifice while celebrating Idd-Adhu'a.

- (i) _____ (ii) _____

(b) Give any two importance of Idd-celebrations to Muslims.

- (i) _____
(ii) _____

54. **Either:** (a) Write down the greatest commandment according to Jesus Christ.

(b) Mention any three commandments which God gave to the people of Israel.

- (i) _____ (ii) _____
(iii) _____

Or: (a) Write down the greatest pillar of faith (Iman)

(b) Mention any three other pillars of faith (Iman)

- (i) _____ (ii) _____
(iii) _____

55. **Either:** (a) Give any two ways how Christians communicate with God.

- (i) _____ (ii) _____

(b) Give any two reasons why Christians communicate with God.

- (i) _____
(ii) _____

Or: (a) Mention any two ways how Muslims communicate with Allah.

- (i) _____
(ii) _____

(b) Give any two reasons why Muslims communicate with Allah.

- (i) _____
(ii) _____



THE PRIME EXAMINATIONS 2023

PRIMARY FIVE END OF TERM II INTEGRATED SCIENCE

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APPROVED:

Consultant

Integrated Science Department (PEC)

PUBLISHERS OF:-

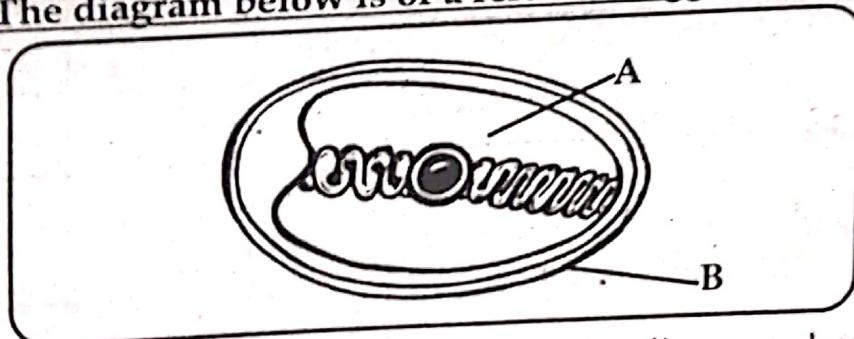
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Turn Over

Section A (40 Marks)

1. Name one example of living things.
2. Mention the type of poultry that swims in water.
3. What happens to food when a housefly lands on it?
4. Give one problem which affects crop farmers in Uganda.
5. State the type of honey bees that stings their enemies.
6. Give a reason why a key sinks in water.
7. State any one activity that prevents bad smell in humans.

The diagram below is of a fertilised egg. Use it to answer questions 8 and 9.



8. Identify the part marked A from the diagram above.
9. Why is part marked B on the diagram above porous?
10. Give one use of food value got from beans.
11. How does tape worm infestation lead to malnutrition?

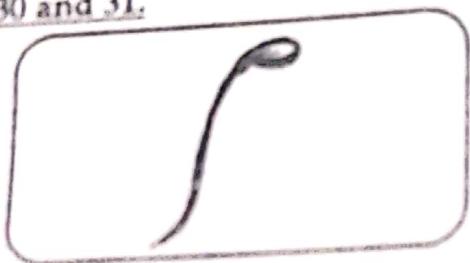
12. Why is it advisable to chew food properly before swallowing?
13. State one factor considered when selecting a site for keeping honey bees.
14. Mention any one characteristic that makes a white ant a social insect.
15. Write down the first step in making sugar salt solution at home.
16. Which type of teeth is missing in milk set?
17. Why is it dangerous to have long finger nails?
18. Name any one condition of weather.
19. In the space below, draw a sickle.
- 
20. Give one quality of a good hutch.
21. Name the body organ affected by tuberculosis.
22. Why do poultry farmers hang green vegetables in a poultry house?
23. How is clean cotton useful in giving first aid?
24. How do pin worms enter our bodies?
25. Where does digestion of food end in the human body?
26. In which unit is weight measured?

27. Name any one non-living component of soil.

28. Why are tomatoes grouped under annual crops?

29. State one reason why the weight of an object changes from one place to place?

The diagram below is of a reproductive part of a flower, use it to answer questions 30 and 31.



30. Name the reproductive part of a flower shown above.

31. By the help of an arrow, use letter K to show the part that produces pollen grains.

32. State the use of oxygen during germination.

33. Name the disorder of the digestive system that leads to dehydration.

34. Name the type of soil used for making ceramics.

35. How is an incisor tooth adapted to its function of biting food?

36. Give one way of improving soil fertility.

37. By what process does food move through the walls of the alimentary canal?

38. How does mulching control soil erosion?

39. What happens to food in the mouth during digestion?

40. Give the main cause of malnutrition in infants.

Section B (60 Marks)

41. (a) Apart from free range system, give two other systems of rearing poultry.

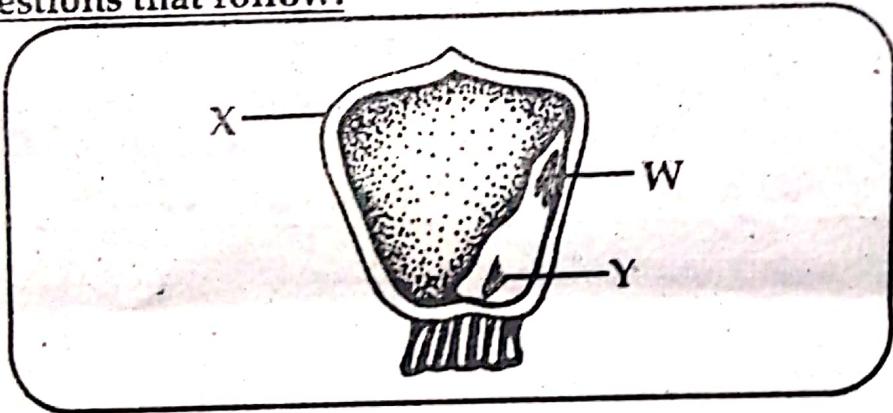
(i) _____

(ii) _____

(b) In which areas is free range system suitable?

(c) Name one product got from poultry.

42. The diagram below is of a monocotyledonous seed. Use it to answer the questions that follow.



(a) Name the parts marked;

(i) X _____ (ii) W _____

(b) State the importance of part Y during germination.

(c) Why is the above maize grain in the diagram regarded as a fruit but not a seed?

43. Give two functions of the following body organs.

(a) Brain

(i) _____

(ii) _____

(b) Human ear

(i) _____

44. (a) Why is top soil the best for growing crops?

(b) Apart from top soil, give any one layer of soil.

(c) Give two ways in which soil is formed.

(i) _____

(ii) _____

45. (a) Mention any two examples of sense organs.

(i) _____

(ii) _____

(b) Give two ways of caring for our body sense organs.

(i) _____

(ii) _____

46. The table below shows crop growing practices in part A and importance in part B. Match correctly.

A

(i) Mulching

(ii) Staking

(iii) Thinning

(iv) Weeding

B

prevents overcrowding of plants.

removes un wanted plants.

prevents fruits from rotting.

conserves soil moisture.

(i) Mulching

(ii) Staking

(iii) Thinning

(iv) Weeding

47. (a) Write ORS in full.

(b) Mention two solutes used in making ORS.

(i) _____ (ii) _____

(c) Why is it important to stir the mixture before giving it to a dehydrated person?

49. (a) How do bacteria reproduce?

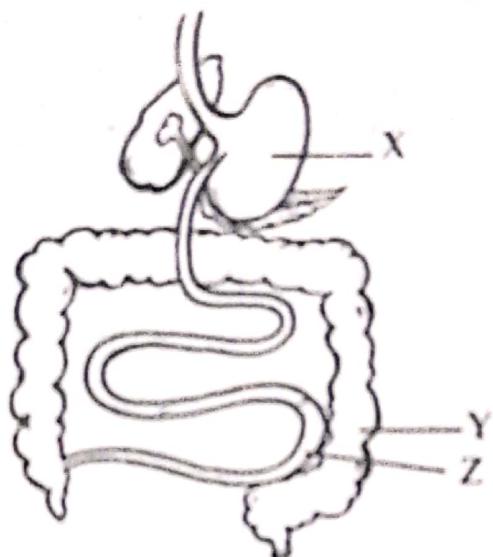
(b) Give two factors that favour the growth of bacteria.

(i) _____

(ii) _____

(c) Name the bacterium that causes typhoid.

48. The diagram below is of digestive system. Use it to answer the questions that follow.



- (a) Name one enzyme found in part marked X.
- (b) Which process takes place in part marked Y from the diagram above?
- (c) Name the class of food which is first digested in part marked X.
- (d) Identify the body system to which the above diagram belongs.

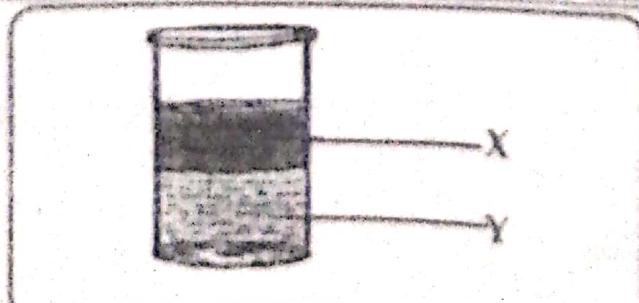
50. (a) Which weather instrument measures;
(i) humidity

(ii) amount of rainfall

- (b) Which type of clouds give us rain?

- (c) Give one importance of rainfall.

51. AP.5 pupil accidentally poured water on the cooking oil as shown in the experiment below, study and use it to answer questions that follow.



(a) Name substance:

(i) X _____ (ii) Y _____

(b) Give a reason why substance X settle on top.

(c) Mention one example of a floating object.

52. (a) In which two ways can a P.5 child promote sanitation in a classroom.

(i) _____
(ii) _____

(b) Name two structures that are used in proper disposal of wastes.

(i) _____
(ii) _____

53. (a) Which type of honey bees are commonly found around flowering plants.

(b) State the use of a smoker to a bee keeper.

(c) Give two reasons why honey bees swarm.

(i) _____
(ii) _____

54. (a) Why is it advisable to brush our teeth after every meal?

(b) Give one danger of poor personal hygiene.

(c) Write down two body parasites that spread due to poor hygiene.

(i) _____ (ii) _____

55. The table below shows changes of state. Study it and complete it correctly.

Change of state	Meaning
(i) melting	
(ii)	
(iii) condensation	Is the changing of liquids to gases.
(iv)	Is the changing of liquids to solids.



THE PRIME EXAMINATIONS 2023

PRIMARY SIX END OF TERM II MATHEMATICS

Time allocated 2 hours 30 minutes



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16 - 20		
21 - 22		
23 - 24		
25 - 26		
27 - 28		
29 - 30		
31 - 32		
TOTAL		

APPROVED

Consultant

Mathematics Department (PEC)

Section A (40 Marks)

1 Divide: $36 \div 6$

2 Find the sum of $\frac{1}{3}$ and $\frac{1}{4}$

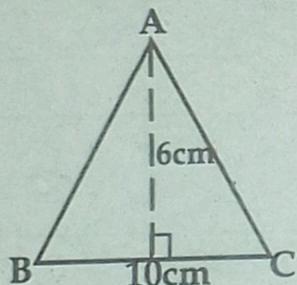
3 Find the next two numbers in the sequence below.
25, 16, 9, _____, _____

4 5kg of sugar cost sh.15,000. How much money will one pay for 3kg of sugar?

5 Solve: $11x = 121$

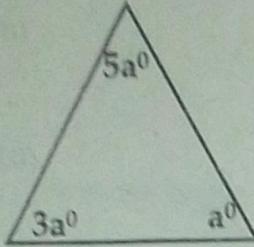
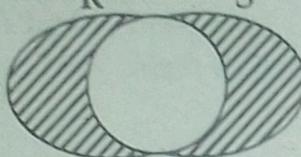
6 In a basket, there are 15 blue pens and 5 red pens. If one pen is picked at random, what is the probability of picking a blue pen?

Find the area of the triangle below.



8 Round off 396 to the nearest tens.

9 Write in words 22,303.

10	What is the complement of 49° ?	11	Work out: $-8 + -2$
12	20% of the animals on a farm are cows. If there are 35 cows, how many animals are on the farm?		
13	Find the value of a in degrees.		
			
14	Describe the shaded region. R S 	15	Write 68 in Roman numerals.
16	A motorist covered a distance of 120km in $1\frac{1}{2}$ hours. What was his speed in km/h?	17	In a class of 60 pupils, 25 are girls and the rest are boys, find the ratio of boys to girls.
18	Find the square root of $1\frac{11}{25}$	19	The cost of 1 Ksh is Ugsh 28. How much Ugandan shillings will Joseph get from Ksh 350?

- 20 A truck carries 7 tonnes of cement. How many bags of cement each weighing 50kg can the truck carry?

23

U
A

Section B (60 Marks)

- 21 Given that $X = \{\text{all prime numbers between 1 and 15}\}$ and $Y = \{\text{all odd numbers between 2 and 15}\}$

(a) List a set of members of;

(i) set X .

(01 mark)

(ii) Set Y

(01 mark)

(b) List a set of members of $(X \cap Y)$

(02 marks)

(c) Find $n(X \cup Y)$

(02 marks)

24

- 22 At a clinic, 10 children had the following masses in kg:

9, 10, 11, 10, 12, 7, 8, 10, 10, 11.

(a) Find (i) modal mass

(02 marks)

(ii) median mass

(02 marks)

(iii) mean mass

(02 marks)

23

Using a pair of compasses, a ruler and a sharp pencil, only, construct a triangle ABC with side AB = 4cm, BC = 6cm and AC = 8cm. (04 marks)

24

A trader borrowed sh. 400,000 from a bank at an interest rate of 5% per year.
 (a) How much interest must he pay after 6 months? (02 marks)

(b) What amount of money will he pay altogether? (02 marks)

(c) Workout: $\frac{4.8 \times 0.3}{0.4 \times 0.9}$ (02 marks)

25

A woman went to Kisekka market and bought the following items.

- 4kg of meat at 12500 per kg.
- $2\frac{1}{2}$ kg of rice at sh 4000 per kg.
- 4kg of posho at sh.8400
- 500gm of sugar at sh.3200 per kg.

(04 marks)

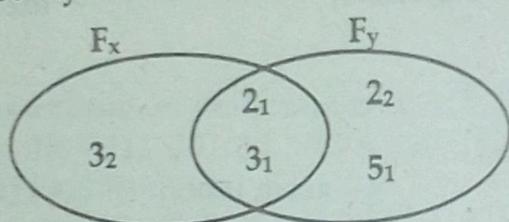
(a) Find her total expenditure.

(b) What was her balance if she had four notes of twenty thousand shillings?

(02 marks)

26

Study the Venn diagram and answer the questions that follow.



(a) Find the value of X.

(02 marks)

(b) Find the value of Y.

(02 marks)

(c) Find the L.C.M of X and Y.

(02 marks)

27

James had bank notes numbered from AP0043300 to AP0043399.

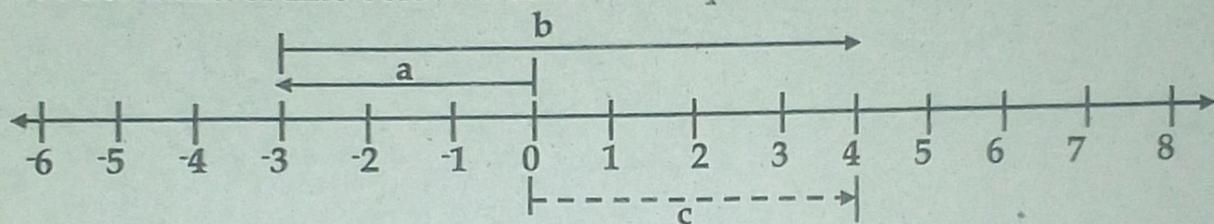
(02 marks)

(a) How many bank notes does Jane have?

(b) If each note is worth 10,000 shillings in value, how much money does Jane have altogether? (02 marks)

28

Use the number line below to answer the questions about it.



(a) Write down the integers represented by the arrows. (01 mark each)

(i) $a = \underline{\hspace{2cm}}$ (ii) $b = \underline{\hspace{2cm}}$ (iii) $c = \underline{\hspace{2cm}}$

(b) Write down the mathematical statement shown on the above number line. (02 marks)

29

Workout:

(02 marks each)

(a) Hrs	Min
3	15
+1	<u>48</u>

(b)	Weeks	Days
	5	1
	-3	6

30 What is the difference between the value of 6 and the value of 4 in the numeral

24869?

(03 marks)

31 (a) A bus which travels at a speed of 80km/hr leaves Soroti at 7:30am and arrives in Kampala at 1:30pm. What distance did the bus cover from Soroti to Kampala? (03 marks)

(b) Express 10:30am in 24 hour clock system.

(01 mark)

32 In a church service, there were 30% more males than females. If there were 70 females who attended the service, calculate the total number of people who attended the church service. (05 marks)

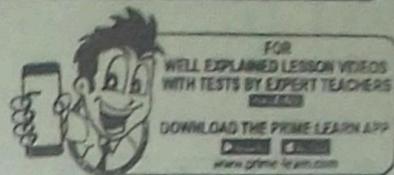


THE PRIME EXAMINATIONS 2023

PRIMARY FIVE END OF TERM II

MATHEMATICS

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Consultant
Mathematics Department (PEC)

Section A (40 Marks)

2

Write 1,243 in words.

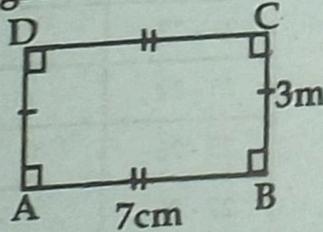
1. **Workout:** 3×4

3. **Simplify:** $+4 + -6$

5. **Solve:** $k + 4 = 9$

7. Find the number expanded to give;
 $(8 \times 1000) + (7 \times 100) + (5 \times 10) + (4 \times 1)$

9. Calculate the perimeter of the rectangle ABCD shown below.



11. **Simplify:** $\frac{8}{9} - \frac{2}{9}$

4

Find the next number in the sequence.
 28, 21, 15, 10, 6, 3, _____

6

Given that Set R = {1, 2, 3, 4, 5, 6},
 S = {2, 3, 5, 7, 11}
 Find n(R ∩ S)

8

The loss on a dress bought at sh.23,000 was sh.2500. Calculate the selling price of the dress.

10

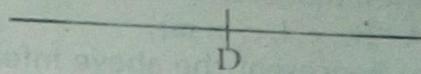
A certain meeting started at 2:30pm and lasted for 45 minutes. At what time did the meeting end?

12

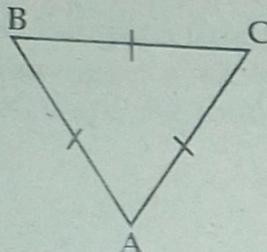
Find the place value of a number whose value is 4000.

13 In a certain P.5 class, there are 20 boys and 30 girls. Find the total number of pupils in the class.

14 Using a pair of compasses, a ruler and a pencil only, construct an angle of 90° at point D.



15 The figure below is a triangle ABC. Show all the lines of folding symmetry it has.



16 Given that $a = 3$, and $b = 2$, find the value of $2a + 3b$.

17 If 1 Litre = 1000ml, express 2000ml in litres.

18 A tea seller prepared 20 litres of tea and sold 12 litres of the tea. Find the number of litres of tea that remained.

19 Find the average of 40, 70, 60, 40 and 80.

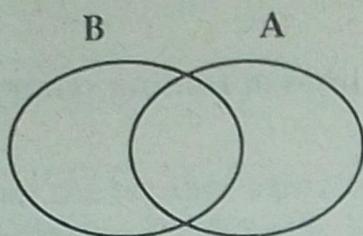
Section B (60 Marks)

21 Given that sets;

$$A = \{w, e, l, c, o, m\}$$

$$B = \{t, e, l, c, a, p\}$$

(a) Represent the above information on the Venn diagram below. (03 marks)

(b) Find $n(A \cup B)$

(01 mark)

(c) Find $n(B)$

(01 mark)

(a) Work out: $3\ 4\ 3_{\text{five}}$

(02 marks)

$$\underline{+ 4\ 4_{\text{five}}}$$

(b) Find the value of 2 in 321_{five} .

(02 marks)

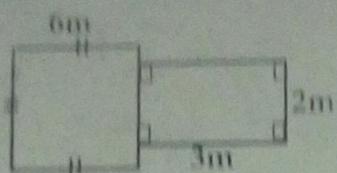
(c) Write 44 in Roman Numerals.

(01 mark)

- 23 (a) Simplify: $0.48 - 2.32 + 3.5$. (03 marks)
- (b) Express $\frac{4}{5}$ as a decimal. (02 marks)
- (c) Find the place value of 6 in 0.563. (01 mark)
- 24 Amina bought 3 litres of milk at sh 2000 per litre, 2 kg of salt at sh 1200 each kg and 5 mangoes at sh 400 per mango.
(a) Calculate the total cost of the items. (04 marks)
- (b) Amina paid sh 9000 for the items. How much discount did the shopkeeper give her? (01 mark)
- 25 A cyclist covered 90km in 3 hours.
(a) Calculate the speed of the cyclist. (02 marks)
- (b) What distance would the cyclist cover in 5 hours moving at the same speed? (02 marks)

- 26 Work out the area of the flower garden shown below.

(06 marks)



- 27 (a) Using a pair of compasses, a ruler and a pencil only, construct a square of side 6cm. (03 marks)

- (b) Work out the perimeter of the square. (02 marks)

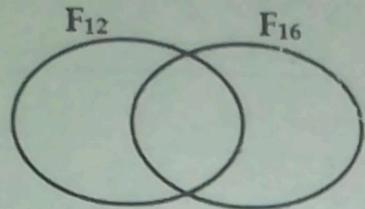
- 28 In a class of 40 pupils, $\frac{2}{5}$ of the pupils are girls and the rest are boys.

(a) What is the fraction of boys? (02 marks)

- (b) How many more boys than girls are in the class? (03 marks)

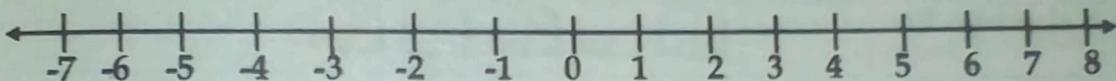
29

- (a) List down all the factors of 12. (01 mark)
- (b) List down all the factors of 16. (01 mark)
- (c) Represent the factors of 12 and 16 on the Venn diagram below. (03 marks)



30

- (a) Work out $-7 + +3$ using a number line below. (03 marks)



- (b) Arrange $+4, 0, -3, +8$ and -2 in descending order. (02 marks)

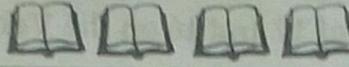
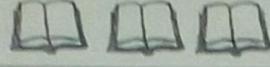
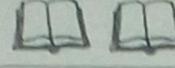
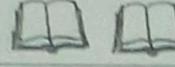
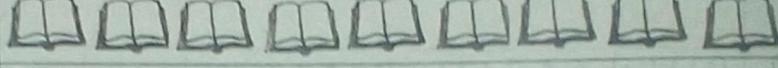
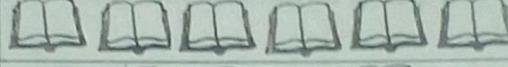
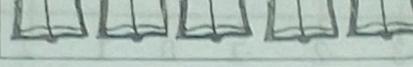
31

- (a) Solve: $3n = 12$ (02 marks)

(b) Work out: $\boxed{\quad} + 5 = 4$

(02 marks)

- 32 The picto graph below shows books distributed by the minister of Kampala to 2022 PLE candidates in seven schools in Kampala.

KCC Busega	
Katwe P/S	
Kansanga	
Ggaba Dem	
Kawempe Muslim	
Police Children P/S	
Nakivubo P/s	

If  represents 15 books.

- (a) How many books were received by Kawempe Muslims P/S? (01 mark)
- (b) Which school got 90 books? (01 mark)
- (c) Which schools got the same number of books? (01 mark)
- (d) Calculate the total number of books given out by ministers. (02 marks)