



MUMMY'S CARE SCHOOL ADJUMANI

MID TERM II ASSESSMENT-2024

PRIMARY FIVE

INTEGRATED SCIENCE

Time: 2 Hours and 15 Minutes

NAME:.....

SCHOOL:.....

Date:...../...../.....

READ THE FOLLOWING INSTRUCTIONS CAREFULLY

1. The paper has **two** sections: **A** and **B**
2. Section **A** has 40 questions (**40 marks**)
3. Section **B** has 15 questions (**60 marks**)
4. Answer **ALL** questions. All answers to both Sections **A** and **B** must be written in the spaces provided.
5. All answers must be written using a **blue or black ball point pen or ink**. Diagrams should be drawn in **pencil**.
6. Unnecessary crossing of work may lead to loss of marks.
7. Any **handwriting** that cannot be easily read may lead to loss of marks.
8. Do **not** fill anything in the boxes indicated;
"FOR EXAMINER'S USE ONLY"

FOR EXAMINER'S USE ONLY

SECTION	SCORE
A	
B	
TOTAL	

SUBJECT TEACHER'S COMMENT:

.....
.....
.....

SECTION A (40 MARKS)

1. Name one example of a stem tuber.

.....

2. A part from matter exerts pressure, mention one property of matter.

.....

3. Why is maize regarded as an annual crop?

.....

4. State the main role of a queen bee in a hive.

.....

5. Mention one breed of rabbit.

.....

6. Name one common disease in a home.

.....

The diagram below shows a state of matter. Use it to answer the questions 7 and 8.



7. Which state of matter is shown in the diagram above?

.....

8. Name the force that holds molecules together as shown in the above diagram.

.....

9. Give any one effect of landslides on people.

.....

10. Which weather instrument is used to show the direction of wind?

.....

11. Where does fertilization take place in flowers?

.....

12. Which characteristic of clay soil makes it to be fit for pottery?

.....

13. Name the type of record affected by egg eating on a poultry farm.

.....

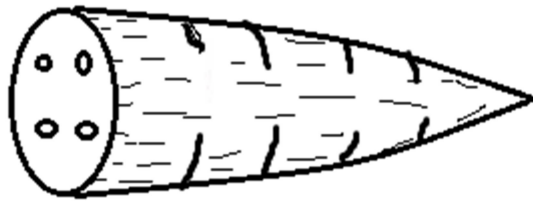
14. State the use of nail cutter in promotion of personal hygiene.

.....

15. Name the basic unit for measuring mass.

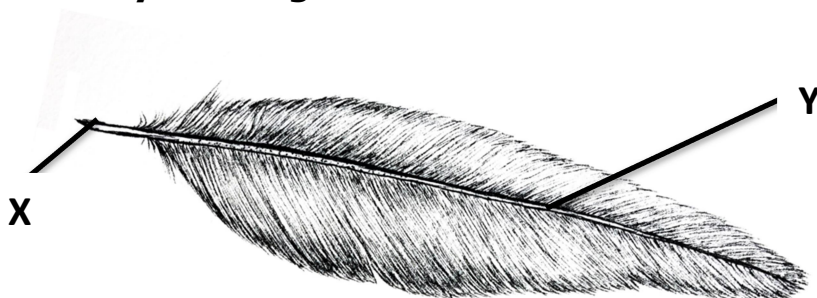
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The diagram below is of a bee hive, use it to answer question that follows.



16. Which type of bee hive is shown in the diagram.
.....
17. Name any one food stuff that builds our body.
.....
18. State the difference between simple leaves and compound leaves.
.....
19. Why does a glass of a burning lantern lamp crack and break when cold water is poured on it?
.....
20. Name the form of energy plants use during photosynthesis.
.....
21. Why does paraffin mixed with water remain on top?
.....
22. Give a reason of putting a clinical thermometer in a disinfectant after use?
.....
23. Which type of fuel is got from trees?
.....
24. State any one quality of a good hutch.
.....
25. What is germination?
.....
.....

Study the diagram below and use it to answer questions 26 and 27



26. Identify the type of feather in the diagram above.
.....

27. Name the part marked Y.

.....

28. Which type of soil is good for growing crops?

.....

29. Name the poultry disease caused by Samonella typhi.

.....

30. State the use of fire extinguisher in a school.

.....

31. Why do plants with weak stems climb other trees?

.....

32. What causes production of soft celled eggs in poultry.

.....

33. Why are electric wires left loose in between poles?

.....

34. Identify the vector that spread Plasmodia germs.

.....

35. Write O.R.S in full.

.....

The diagram below shows an instrument used in measurement. Use it to answer the questions that follow.



36. Name the instrument shown in the above diagram.

.....

37. How is the above instrument useful to Gambolopai, a bean trader?

.....

38. Give one way of preventing accidents while at school.

.....

39. State any one example of a liquid substance.

.....

40. What name is given to the larval stage of houseflies?

.....

SECTION B (60 Marks)

41. a) A part from traditional hutches, mention one other type of rabbit hutches

.....

b) Give two qualities of a good rabbit hutch.

i).....

ii).....

c) State one way of preventing diseases in a rabbit.

.....

42. a) Mention two items used to mulch a garden.

i).....

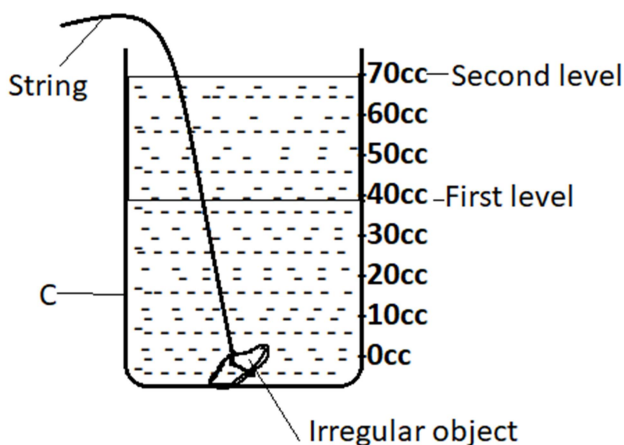
ii).....

b) Give two advantages of mulching a garden.

i).....

ii).....

43. Use the diagram below to answer the questions that follow.



a) Name the container marked C from the diagram above.

.....

b) Which method of finding volume is shown in the diagram above?

.....

c) Find the volume of the irregular object shown in the diagram above. (2 marks)

44. a) Mention two main sources of food in the environment.

i).....

ii).....

b) Which characteristic of living things talks about eating food?

.....

c) Give one reason why animals move from one place to another.

.....
45. a) What are heat conductors?
.....
.....

b) Give a reason why aluminum is commonly used in making utensils.
.....

c) Mention two examples of heat insulators.
.....

i).....

ii).....

46. Complete the table below

Food value	Use to the body
a) Carbohydrates
b).....	Protects the body from goitre
c Proteins
.....	Provides more heat energy to the body

47. a) How can a person acquire natural immunity?
.....

b) Which vaccine is given at birth?
.....

c) Why is above vaccine in (b) given at birth?
.....

d) Mention any one type of vaccine.
.....

48. a) What is poultry?
.....
.....

b) Why do farmers keep poultry birds at homes?
.....

c) Mention one suitable system of rearing chicken by most farmers in the village.
.....

d) How is the above mentioned system useful to the farmer?
.....

49. a) Mention any two craft items got from banana fibres.
.....

i).....

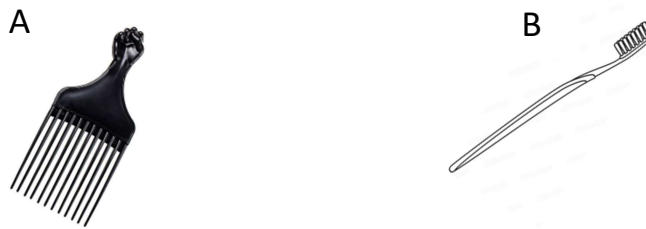
ii).....

b) Mention two uses of baskets in a home.
.....

i).....

ii).....

50. The diagram below shows items used in promoting personal hygiene. Use it to answer the questions that follow.



a) Name the items marked A and B.

i) A..... ii) B.....

b) State the use of items named in (a) above during personal hygiene.

i) A.....

ii) B.....

51. a) Write one type of fracture.

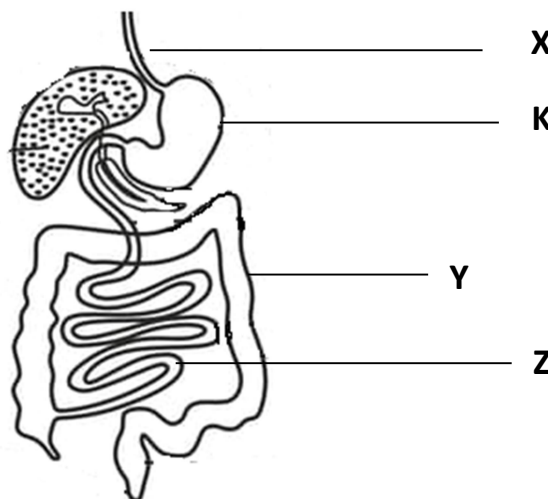
b) Give two materials that can be used for giving First Aid for fracture.

i).....

ii).....

c) State the difference between first aid and first aid box.

52. The diagram below shows part of a body system. Study and use it to answer the questions that follow



a) Name the part marked Y

b) State the characteristic that makes part Z able to absorb digested food.

c) Which class of food is digested in part marked K?

d) Identify the body system to which the above diagram belongs.

53. a) Give one use of sun to plants.

b) Name the type of leaf venation found in maize leaf.

c) State two uses of leaves to plants.

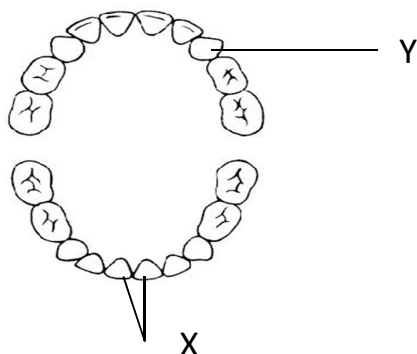
- i).....
ii).....

54. a) Match the tools with their functions

Tools	Functions
i) Forked hoe	Transplanting
ii) Spade	Harvesting
iii) Trowel	Digs hard ground
iv) Knife	Mixes soil and manure

- i) Forked hoe.....
ii) Spade.....
iii) Trowel.....
iv) Knife.....

55. Study the diagram below and use it to answer the following questions.



a) Name the set of teeth shown in the diagram above.

b) Identify the type of teeth labeled with letter X above.

c) State the use of teeth Y from the diagram.

d) Give any one ways of caring for the teeth.

*****END*****