



# MUMMY'S CARE SCHOOL ADJUMANI

## MID TERM II ASSESSMENT-2024

### PRIMARY FOUR

### 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 any one domestic animal that gives us milk.

.....

2. Give one importance of banana fibres to school children.

.....

3. Which part of a plant is used for sucking water from the ground?

.....

4. Name one vector that breeds in water.

.....

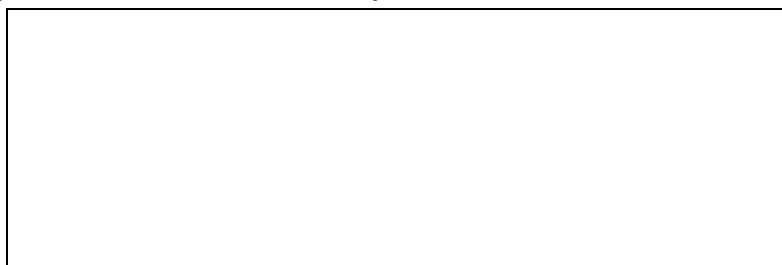
5. In which way is cutting down trees a danger to the environment?

.....

6. State the disadvantage of heavy rainfall to people.

.....

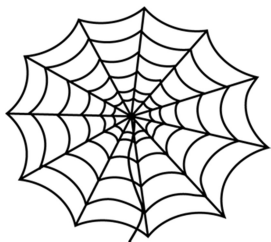
7. Draw any one item used to keep our bodies clean.



8. Mr. Anzo's family has parents, grandparents and biological children. Which type of family is this?

.....

9. Which animal stays in the habitat shown below.



.....

10. Give one role of a mother at home.

.....

11. What are annual crops?

.....

12. Give any one material that people may use to clean their teeth.

.....

13. How do crop farmers protect their crops from being destroyed by strong sunshine?

.....

14. Name the living component of the environment which gives us timber.

.....

15. Identify any one area in a home that requires constant cleaning.

.....

16. Give any one animal that lives in soil.

.....

17. Where do houseflies lay their eggs?

.....

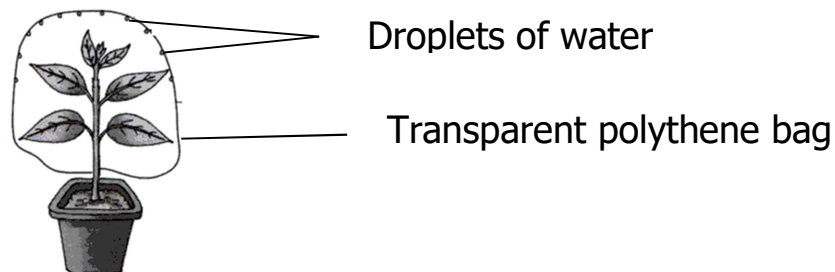
18. A kitten is a young one of a domestic animal. Name the animal.

.....

19. Why is it important for school children to wear uniforms?

.....

20. Identify the plant process shown below.



.....

21. Name the part of the body used for smelling.

.....

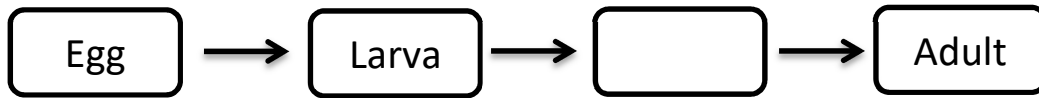
22. Which gas is used to put out fire?

.....

23. By what process are nimbus clouds formed?

.....

24. Fill in the missing stage.



25. Name nay one food stuff we get from lakes.

26. What advice can you give to a person who has lice in the hair?

27. Give any one way a P.2 pupil can cross a busy road.

28. State the importance of chlorophyll during photosynthesis.

29. Why should every classroom have a dustbin?

30. Write down any one item that can be used in water harvesting at home.

31. Name any one disease spread by cockroach.

32. How are proteins important in our bodies?

33. Mention any one way people manage sunny weather.

34. In one sentence, write the meaning of the word photosynthesis.

35. Which mosquito spreads Malaria germs?

36. Name the male reproductive part of a flower.

37. Identify any one insect without wings.

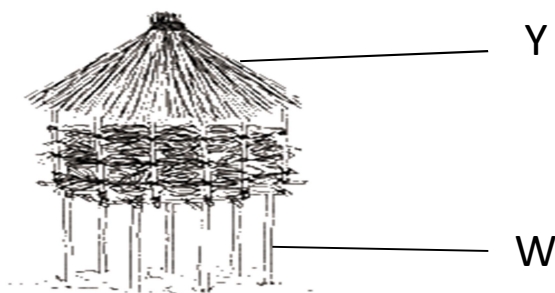
38. Why do bees visit flowers?

39. Give any one serial crop you know.

40. Why can't mushrooms make their own food?

## SECTION B (60 MARKS)

41. a) Write any two processes involved in the formation of rain  
i).....  
ii).....  
b) Give the function of sun in rain formation.  
.....  
c) Which weather condition is suitable for winnowing?  
.....
42. a) How do we call a diet that contains all food values in their correct amounts?  
.....  
b) Mention any two classes of food that make up a balanced diet.  
i).....  
ii).....  
c) What food value do we get from eating beans?  
.....
43. a) How do the following animals protect themselves?  
i) Dog  
.....  
ii) Chameleon  
.....  
b) Give two uses of wild animals to people.  
i) .....  
ii) .....
44. **Below is a food store. Use it to answer the questions 44**



- a) Name the food store shown above.  
.....
- b) Write one material used to make the above store.  
.....
- c) Name part marked W.  
.....

d) How is part Y useful on the food store?

45. a) In one sentence, write the meaning of personal hygiene.

b) Identify any two things we use to promote personal hygiene.

i).....

ii).....

c) State any one importance of personal hygiene.

46. a) Match the body organs in A to their functions in B correctly.

A

B

Kidney

stores food for sometime.

Liver

stores information

Stomach

produces bile

Brain

filters blood

Kidney.....

Liver.....

Stomach.....

Brain.....

47. Germination is the growing of a seed embryo into a seedling.

a) Write any two conditions needed for germination to take place.

i).....

ii).....

b) Name any one example of a crop that undergoes the following types of germination.

i) Epigeal germination.....

ii) Hypogeal germination.....

48. a) Identify any two materials that can be used to build a permanent house.

i).....

ii) .....

b) Why do people build houses?

c) Give any one way of caring for a house.

49. a) Write any one root system in plants.

b) Give two uses of roots to plants

i).....

ii).....

c) Which part of a seed develops into a root system.

**50. a) Draw the garden tools in carrying out the activities below.**

Weeding	Cutting trees
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b) State two ways of caring for garden tools.

i).....

ii).....

51. a) Give one importance of a sick bay at a school.

b) Name any one group of people who work in a sick bay.

c) Identify any one material found in a sick bay.

d) Name any one place in your community which has a similar function as a sickbay.

52. a) Name the type of air that supports burning.

b) How is wind important in the environment?

c) List down any two projects you know.

i) .....

ii) .....

53. a) Why do animals move from one place to another?

.....

b) Give two ways animals care for their young ones.

i) .....

ii) .....

c) In which way are wild animals dangerous to a crop farmer?

.....

54. a) How are shadows formed?

.....

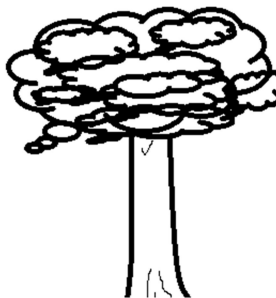
b) At what time of the day is the shadow shortest?

.....

c) Give one use of shadows to children.

.....

d) Draw the shadow for the object below.



55. a) Write down any two examples of pests that attack crops in the garden.

i) .....

ii) .....

b) How can you control pests in a crop garden?

i).....

ii).....

**\*\*\*END\*\*\***