



THE CRANES EXAMINATIONS BOARD

"EVER FORWARD"

P.7 STANDARD EXAMINATIONS 2025

(SET 5)

INTEGRATED SCIENCE

Time allowed: 2 Hours 15 Minutes

Random No.						Personal No.		

CANDIDATE'S NAME:.....

CANDIDATE'S SIGNATURE:.....

DISTRIC NAME:.....

Read the following instructions carefully:

1. This paper has **two** sections: **A** and **B**.
2. Section **A** has **40** questions (**40 marks**)
3. Section **B** has **12** 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 a pencil.
6. **Unnecessary** changes in your 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 table indicated: "**FOR EXAMINERS' USE ONLY**" and boxes inside the question paper.

FOR EXAMINERS' USE ONLY		
Qn. No	MARKS	EXR'S No.
1 – 10		
11 – 20		
21 – 30		
31 – 40		
41 – 43		
44 – 46		
47 – 49		
50 – 52		
53 – 55		
TOTAL		

LOCATION: KANSANGA-KL'A +2562136454

TURN OVER

SECTION:A

Questions **1** to **40** carry **one** mark each.

1. Name any **one** type of poultry.

.....

2. What force makes objects weigh less when put in liquid ?

.....

3. How does poor sanitation lead to diseases in a home ?

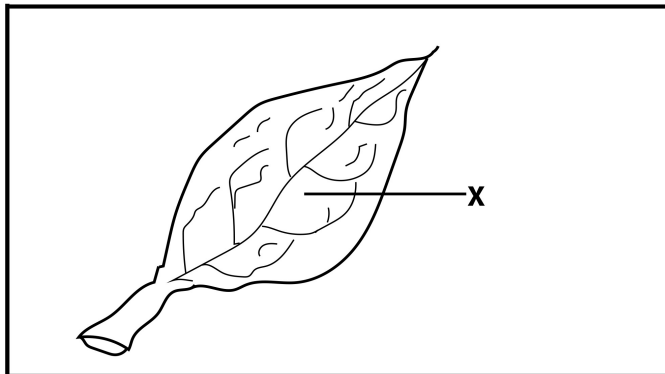
.....

4. What is meant by the word heat energy ?

.....

.....

Study the diagram below and use it to answer questions **5** and **6**.



5. Name the part marked with letter **X**.

.....

6. Mention any **one** process that takes place in leaves.

.....

7. Write **ECOSAN** in full.

.....

8. Apart from using fertilizers, how else can a farmer improve on the soil fertility in the garden ?

.....

.....

29. State any **one** way through which parents can participate in PHC.

.....

30. What is the standard unit used in measuring mass ?

.....

31. Mention any **one** effect of too much alcohol to a family.

.....

32. Write down any **one** way how soil is formed.

.....

33. Which method of separating mixtures is used to recover salt that has dissolved in water ?

.....

34. Name the part of the body that is affected by scabies.

.....

35. How can a farmer increase on the milk production in a dairy cow ?

.....

36. State the digestive disorder that is prevented by eating roughages in the body.

.....

37. Why is advisable to sleep under a treated mosquito net ?

.....

38. Why are weaning babies said to be vulnerable ?

.....

39. What is hibernation ?

.....

40. Differentiate between breast feeding and bottle feeding.

(ii) Frequency:

.....
.....

(b) Mention any **one** artificial source of sound in the environment.

.....

(c) What is the speed of sound in air ?

.....

43.(a) Give the main reason for mulching the garden.

.....

(b) How does mulching control soil erosion in the garden ?

.....

(c) Write down any **one** example of a material used in mulching.

.....

(d) In which **one** way can mulching be dangerous to a crop farmer ?

.....

44.(a) Study the illustration below and answer the questions that follow.



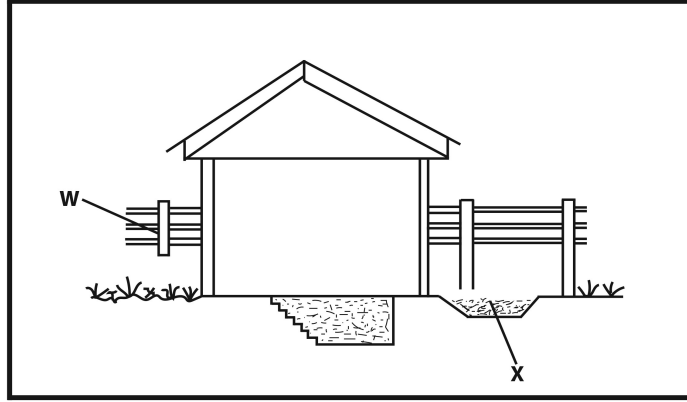
(a) Give a reason why water at letter **W** is not safe for drinking.

.....

(c) Which layer of soil is mainly affected by erosion ?

.....

50. Below is a diagram of a dip tank. Use it to answer the questions that follow.



(a) Name the parts labeled **W** and **X** on the above diagram.

(i) **W**:..... (ii) **X**:.....

(b) Give a reason why a dip tank is always made narrow.

.....

(c) State any **one** advantage of using a dip tank on the farm.

.....

51.(a) Give any **one** example of a voluntary muscle.

.....

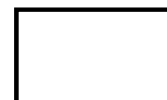
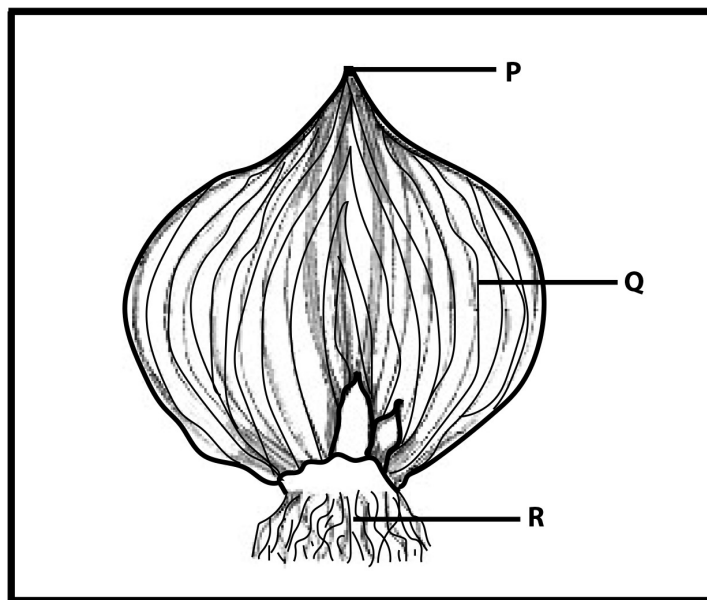
(b) How are muscles useful in the body ?

.....

(c) What special name is given to the muscles of the heart ?

.....

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



(a) Name the part marked **Q**.

.....

(b) How is part marked **Q** useful to an onion ?

.....

(c) Apart from part marked **R**, name any other part of a plant that is used for breathing.

.....

(d) Which food value is got from eating the above plant.

.....

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:-
- 1. Muwonge Ahmed (EXAMINER-MTC) GET US ON: EMAIL: thecranesexamination@gmail.com
- 2. Mpoza Emmie (EXAMINER-SST) OR CALL ON: 0762136454
- 3. Mukisa David (EXAMINER-SCIENCE)
- 4. Ochudanga Amos (ENGLISH-EXAMINER)

