

ST. PATRICK KIGULU GIRLS' BOARDING PRIMARY SCHOOL
REVISION TEST 2020
P.5 – Integrated Science

Name: _____ **Stream:** _____

SECTION A

1. What do plants use for breathing?

2. How is a cat useful at home?

3. Identify the use of a trowel to farmers.

4. Write down one example of an intestinal worm.

5. Give **one** example of a plant with tap root system.

6. Mention **one** reason why we eat food.

7. Name the instrument used to measure temperature.

8. Below is an example of a pest, name it.



9. Mention **one** danger that can result from playing in dirty places.

10. Which part of a seed grows into shoot system?

11. A part from protection against enemies. State another reason why a chameleon changes colour.

12. Why is it good to keep our classrooms clean?

13. Which part of body is used for feeling?

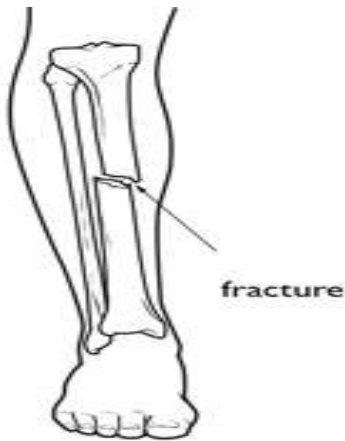
14. State any **one** way of preventing tape worms

15. Why is it advisable to keep finger nails short?

16. Name the use of nimbus clouds in the sky.

17. State **one** advantage of mulching soil.

18. Which type of fracture is shown in the diagram below?



19. Identify the first aid you can give to someone with such a fracture.

20. Which stage of a housefly is dangerous to people?

21. Give any **one** example of crop grown for food in our environment.

22. What are annual crops?

23. Mention **one** tool used in weeding gardens

24. Give **one** danger of too much rainfall in environment.

25. Apart from brushing, name any other method of caring for teeth.

26. Name the type of weather which favours planting of crops.

27. How can we keep food free from germs?

28. Which part of flower develops into seeds?

29. Which organ of the body is responsible for thinking and reasoning?

30. Name the type of food made through photosynthesis.

31. Why are we always advised to sleep under treated mosquito net?

32. Write **one** method of keeping water safe for drinking

33. Name **one** activity done to care for crops in gardens.

34. Which type of family has father, mother, children and relatives?

35. Which vector spreads Diarrhoea?

36. Give **one** use of leaves to plants.

37. Which part of fish helps it to detect danger in water?

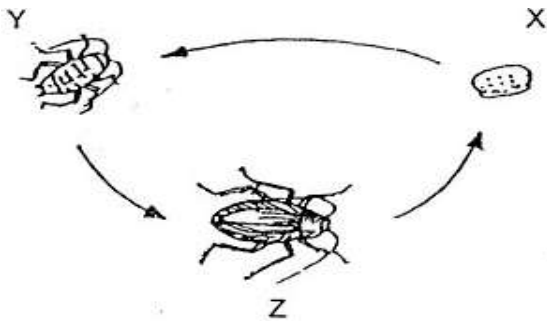
38. Why do bees visit flowers?

39. Mention the use of water at home.

40. State **one** property of air.

SECTION B

41. Study the diagram below and answer the questions that follow.



(a) Why is the above type of metamorphosis said to be incomplete?

(b) Name the stages marked Y and Z

(i) Y _____ (ii) Z _____

(c) Which structures are contained in stage marked X?

42. (a) Explain the term **personal hygiene**.

(b) Give any **two** ways of keeping personal hygiene.

(i) _____

(ii) _____

(c) Write down **one** use of keeping hair short.

43. (a) What name is given to the disease-causing micro-organisms?

(b) Mention **two** of the above mentioned micro-organisms.

(i) _____ (ii) _____

(c) Give **one** way through which we can prevent dangers caused by such micro-organisms

44. (a) Define the term Pollination.

(b) State **two** agents of pollination.

(i) _____

(ii) _____

(c) Give **one** characteristic of insect pollinated flowers

45. **Fill in the table below with correct example of crop under each type**

Vegetable	Fruit	Cereal	Legume
_____	_____	_____	_____

46. **Use the diagram below to answer questions that follow**



(a) Name the parts labeled C and D.

(i) C _____ (ii) D _____

(b) Where does part A and B get their food during germination?

(c) Define the term **germination**.

47. (a) Define **kindling** in rabbit keeping.

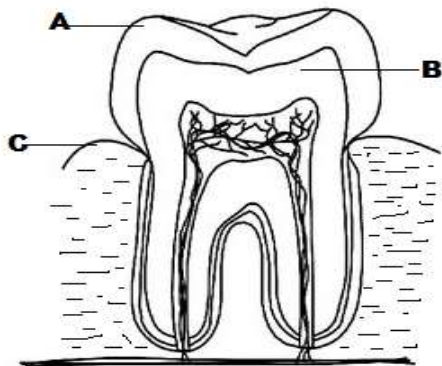
(b) Write down **two** examples of exotic breeds of rabbits.

(i) _____

(ii) _____

(d) Why do most farmers prefer keeping rabbits to other animals like cows?

48. Below is a diagram of tooth. Use it to answer questions that follow



(a) Name the parts marked A,B and C.

(i) A _____ (ii) B _____

(b) Write down the name of the above shown type of tooth.

(c) Mention one set of teeth

49. Match the items in group A to those in B correctly

A

Trowel

Watering can

Sickle

Wheel barrow

B

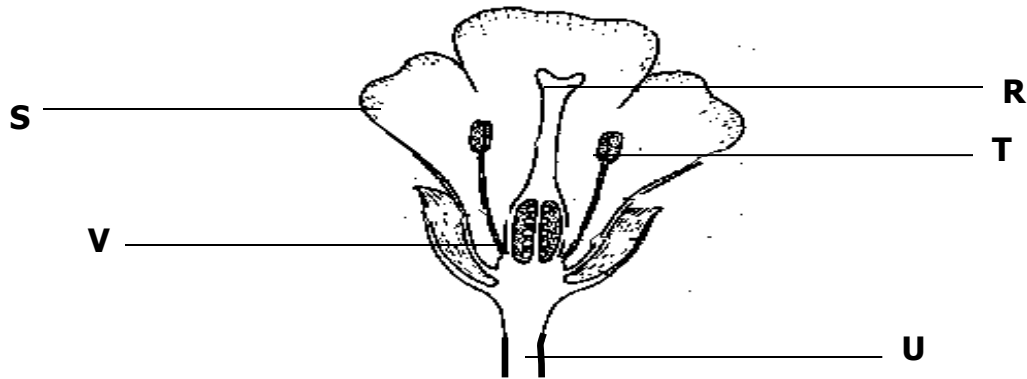
used to carry manure, tools or harvested crops

used for transplanting.

used for watering crops

used for slashing or harvesting cereals

50. Study the diagram of a flower below and answer questions which follow.



(a) Name parts marked;

(i) **R** _____ (ii) **U** _____

(b) Which part marked on the diagram protects delicate inner parts?

(c) Which type of pollination is likely to take place in the flower shown above?

51. (a) Define the term **sanitation**?

(b) Identify **two** ways in which a community can promote sanitation.

(i) _____

(ii) _____

(c) Mention **one** danger that results from poor sanitation.

52. a) Name **two** crop pests you know.

i) _____

ii) _____

b) Give any **two** methods of controlling pests in gardens.

i) _____

ii) _____

53.(a) State any **two** conditions of weather.

(i) _____

(ii) _____

(b) Give the uses of the following weather instruments;

(i) Barometer _____

(ii) Rain gauge _____

54. (a) Define the term **Balanced diet**.

(b) Identify **one** class of food that is part of balanced diet.

(c) State the main cause of Kwashiorkor.

(d) Mention **one** example of food stuff rich in vitamins.

55.(a) Define the term **accident**.

(b) Suggest **one** cause of accidents on roads.

(c) State **one** way of preventing accidents on roads.

(d) Mention **one** road user that can get involved in road accidents.
