

**P.6 SCIENCE WEEKLY CONTINUOUS ASSESSMENT SET THREE**

**TERM 2, 2023**

**NAME..... STREAM.....**

**SECTION A (40 MARKS)**

1. Name one artificial source of light that uses paraffin to work.

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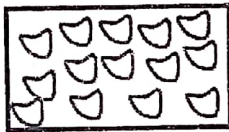
2. Cutting finger nails short is one of the activities done to promote personal hygiene. How is such activity helpful to an individual?

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3. State any one way of managing accidents on the school compound.

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The diagram below shows particle arrangement in a certain type of soil. Use it to answer questions that follow.



4. Name the type of soil whose particle arrangement is shown in the diagram above.

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5. Cite any one product made from the type of soil named in 4 above.

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6. What name is given to the second stage in the lifecycle of a cockroach?

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7. Give any one way animals move from one place to another.

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8. Why are bees said to be social insects?

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The diagram below shows a certain wild animal. Use it to answer question 9 and 10.



9. Name the animal shown above.

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10. How is the animal above dangerous to crop farmers?

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11. Mention any one example of a desert plant.

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12. When do shadows appear shortest in a day?

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13. To which group of living things is a mushroom and toad stool?

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14. Which sense enable a moth detect scent from flowers at night?

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15. In which season of the year do farmers mulch their gardens?

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16. Name any one natural change which is a source of light.

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17. Mention any one message found in a talking school compound.

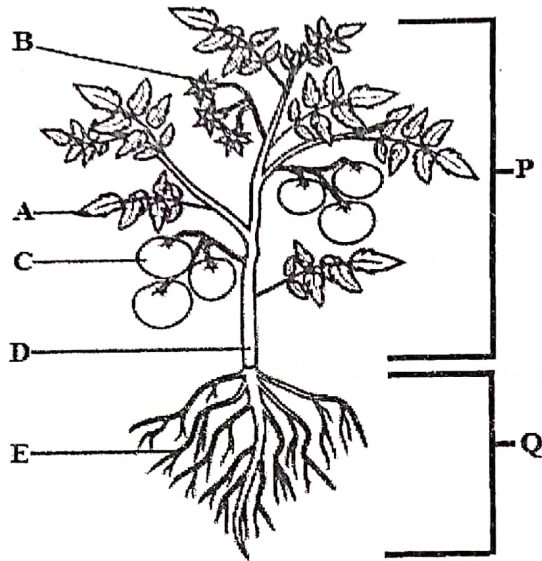
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18. Why is a car not regarded as a living thing?

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## SECTION B (60 MARKS)

19. The diagram below shows a flowering plant. Use it to answer questions that follow.



a) Which system of a flowering plant is marked with letter Q?

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b) State the major function of part marked B to the plant.

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c) Name part marked D and B.

D.....

B.....

20. a) Give the meaning of the term soil erosion.

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b) Cite any one cause of soil erosion.

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c) What type of erosion creates potholes in roads?

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d) State any one effect of soil erosion.

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21. a) Mention any one crop planted in a school garden.

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b) State any one quality of a good school garden.

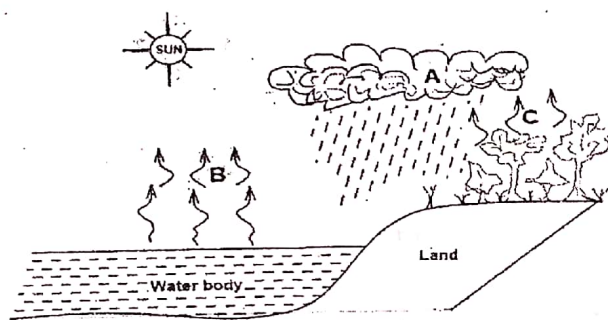
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c) Give any two ways in which a school garden is important to a school.

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22. The diagram below shows a natural process that occurs in the environment. Use it to answer questions that follow.



a) What natural process is shown in the diagram above?

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b) Name the form of energy that enables process B to take place.

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c) Name process C.

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d) What is the role of the sun in the above process?

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23. a) Give the meaning of the term weeding.

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b) State any one method of weeding.

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c) Mention any one reason why farmers weed their gardens.

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d) In which one way are weeds dangerous to crops in the garden?

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24. a) What term is used to mean the period of too much sunshine without rain?

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b) Give any one way in which the period mentioned above is dangerous in the environment.

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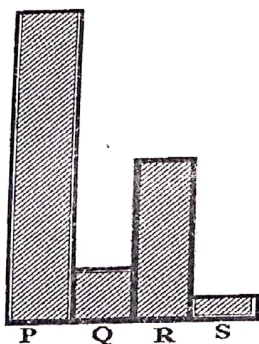
c) How can the natural change mentioned in (46a) be managed in the environment?

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d) Beside the natural change mentioned in (46a), cite one other example of natural changes that occur in the environment.

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25. The graph below shows the percentage composition of different gases in the atmosphere. Use it to answer questions that follow.



a) What percentage is occupied by gas marked P in the atmosphere?

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b) Name any one process that increases gas marked R in the atmosphere.

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c) Cite any one example of gas marked Q.

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d) Which letter shows that gas used in Coca-Cola companies to preserve soda?

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26. a) What name is given to a group of people who need special care and diet.

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b) Mention any two groups of people mentioned in (48a).

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c) Give any one way of caring for the group of people mention in (48a).

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*The end*