

1. Name the type of soil used for making ceramics.

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2. How useful is reflected sound to bats?

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3. Give any one way you can control yourself from having a bad body smell.

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4. Give one way alcohol affects the human health.

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5. Re-arrange and use arrows to show the flow of energy in the organisms below.

chicken

beans

hawks

6. Mention any one way of controlling vectors without using chemicals.

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.....

7. State the characteristic common to all vertebrates.

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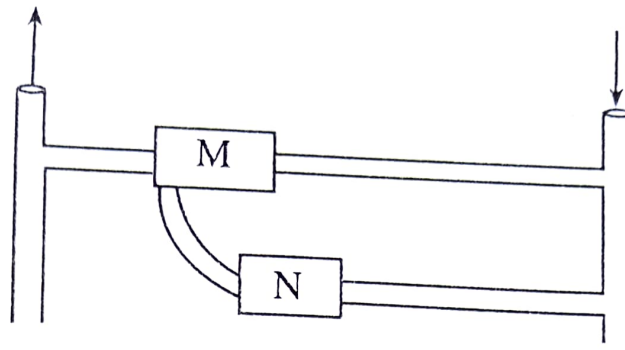
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8. Give one example of a pome.

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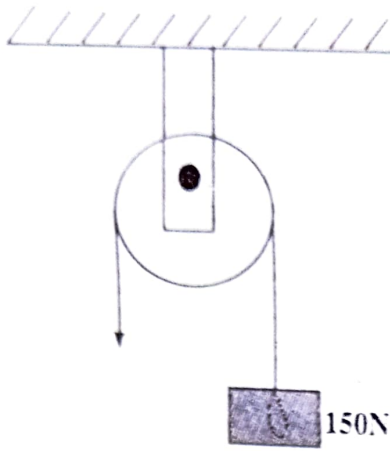
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Study the diagram below about blood circulation. Use it to answer questions 9 and 10.



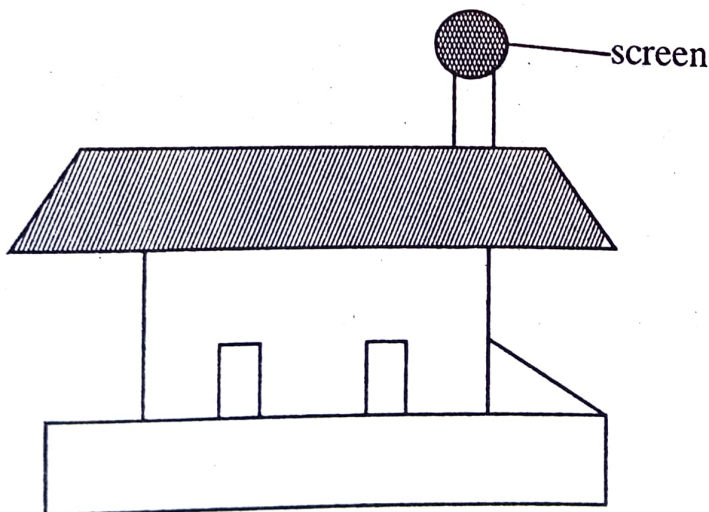
9. Name the body organ marked M
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10. Why does blood go to organ marked N during its circulation?
-
-
11. Write any one method one can use to harvest wood for firewood.
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-
12. How are animals replaced naturally in the environment?
-
-
13. Give the meaning of drug prescription.
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-
14. Give one way scavengers are useful in the environment.
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-
15. Why is it not advisable to use sharp objects while cleaning inside the ears?
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-
16. Write one characteristic of insect pollinated flowers.
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-

17. Study the pulley system below and find its mechanical advantage (MA)



18. State one way in which groundnuts are processed locally at home for food.
19. Identify one example of an anti-social behavior in your school.
20. Mention one method of making water safe for drinking.
21. Why are we unable to see things around corners?
22. Agaba had a nose bleeding. How would you help him to stop the bleeding?
23. Give the type of chicken reared for chicken.
24. Mention any one way non-renewable resources can be conserved.

25. How do we call the collection of information about the health of people in the community?
26. State one importance of bacteria to doctors.
27. Why do farmers carry out deworming on their farms?
28. Which body organ is affected by third degree scalds?
29. How do trees help to clean the atmosphere?
30. Give any one way soil erosion can be controlled in the school compound.
31. How does the named part of a VIP latrine help in controlling diarrheal diseases?



17 G. 1. 1
32. How is yeast useful in the fermentation method of brewing?

33. By what process does water and absorbed mineral salts move up the plant?

34. State any one way farmers can improve the quality of local animals.

35. Why do we pass out urine frequently on a cold day than on a hot day?

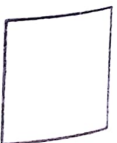
36. How is the function of a switch different from that of a fuse in a electric circuit?

37. How do farmers help their plants to reduce the rate of transpiration during dry seasons?

38. Why is it not advisable to breathe through the mouth?

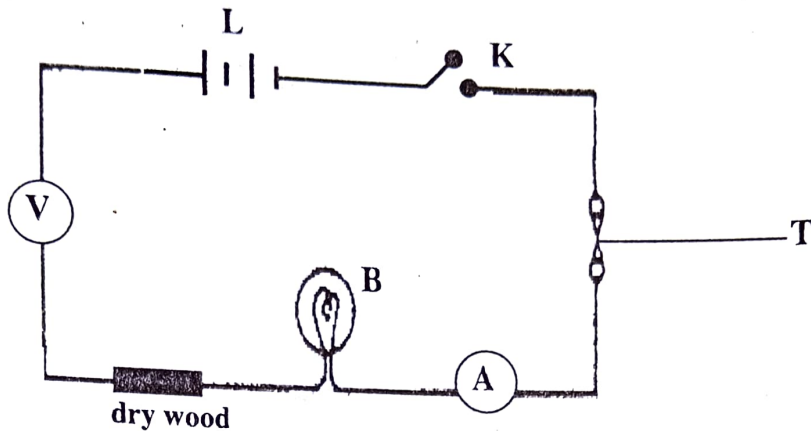
39. State one way you can separate iron fillings from maize flour.

40. Give the medium in which sound travels fastest.



SECTION B: 60 MARKS

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



(a) Name the component marked L

.....

.....

(b) State the use of the component marked T in the circuit.

.....

.....

(c) What will happen at B if K is closed?

.....

.....

(d) Give a reason to support your answer in (c) above.

.....

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42(a) Give the meaning of the term "milking".

.....

.....

(b) Point out two ways of controlling milk contamination during the milking process.

- i)
- ii)

c) Give any one way milk production can be increased in a dairy cow.

43a) Give the meaning of rehydration.

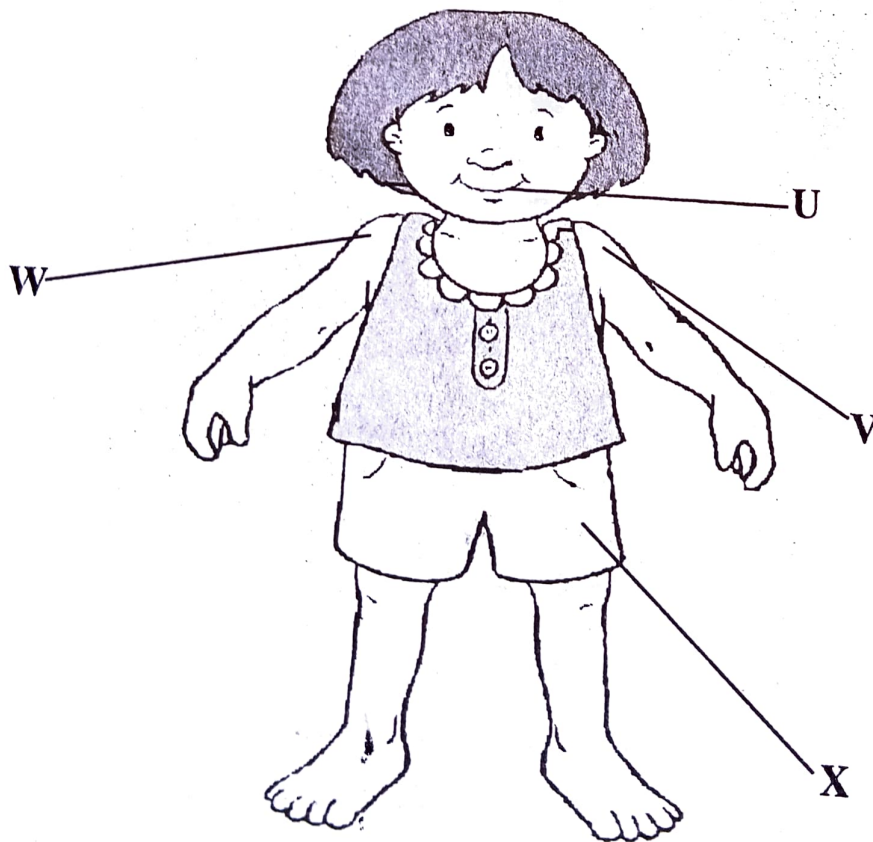
(b) Write the importance of sugar when preparing Oral Rehydration Solution

(c) State any two signs of dehydration in children.

i)

ii)

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



a) Name the vaccine administered at site W

(b) Why is the vaccine administered at X called a triple vaccine?

.....

.....

(c) Mention one disease whose vaccine is administered at birth.

.....

.....

(d) Give any one way the disease immunised at V can be spread.

.....

.....

45. Write ABC in full as used in accidents and first Aid.

.....

.....

b) How is a stretcher used in offering first aid?

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.....

c) Write down the first aid for each of these conditions below;

i) Near drowning

.....

.....

ii) simple fracture

.....

.....

46. Study the methods of propagation and match them correctly to the plants.

Plants

methods of propagation

i) Sweet potatoes

using suckers

ii) Banana

using stem cuttings

iii) Irish potatoes

using crowns

iv) pineapples

using stem tubers

i) Sweet potatoes

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ii) Banana

.....

iii) Irish potatoes

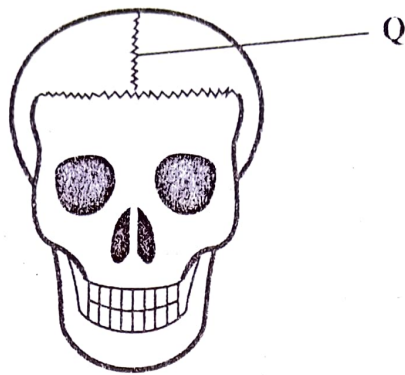
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iv) Pineapples

.....

47. Study the diagram of a part of a human skeleton and use it to answer questions

47(a)



(a) Name the type of joint marked Q

.....

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(b) How is the human skeletal system related to the circulatory system?

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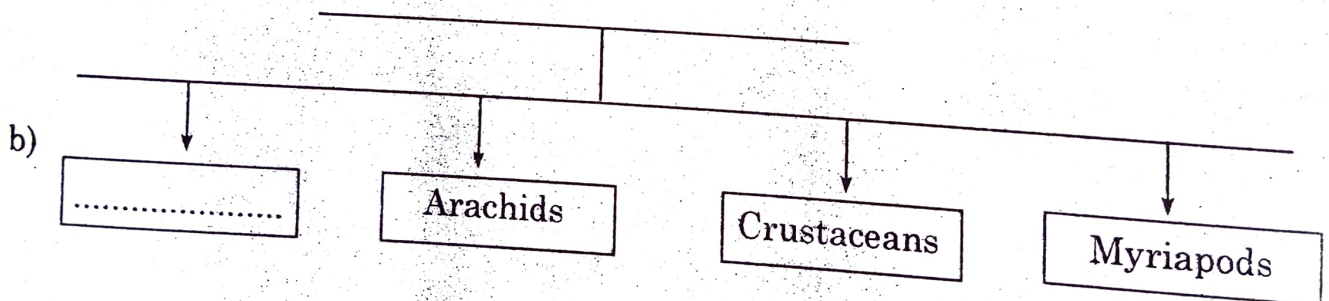
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(c) Give two ways you can care for your bones.

- i)
- ii)

48. Study the table below and use it to answer the questions that follow. Fill in (a) and (b)

a)



c) How are animals in (b) different from arachnids?

.....

.....

d) How do millipedes improve soil fertility?

.....

.....

49(a) Write the best way the school going children can control themselves from contracting HIV/AIDS.

.....
.....

(b) Give any two effects of HIV/AIDS to the community.

i)

ii)

(c) State any one way you can care for a HIV/AIDS patient.

.....
.....

50(a) What do the terms below mean in sound energy.

i) Volume

ii) Pitch

(b) List down two devices used to store sound.

i)

ii)



51(a) Give any one reason why people drink alcohol.

.....
.....

(b) Write down any one example of a body organ destroyed by alcohol.

.....
.....

(c) State any two life skills a P.7 pupil can use to control him/her self from drinking alcohol.

(i)

(ii)

52. Mention any two ways in which animals depend on plants in the environment.

(i)

(ii)

(b) Give any two advantages of agro-forestry.

i)

ii)

53. How does mulching improve soil fertility?

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(b) Why are seedlings transplanted in the evening?

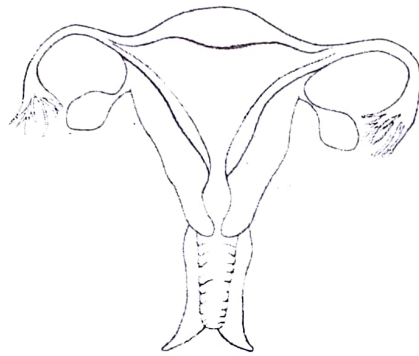
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(b) Give any two ways of controlling weeds in a garden?

- i)
- ii)

54. Study the diagram showing the reproduction system of a female human being and use it to answer the questions that follow.



(a) Use an arrow and letter Z to show where fertilisation occurs.

(b) Write one disorder of the above reproductive system.

.....

.....

(c) Give any two family planning methods.

- i)
- ii)

55. Write any two items you can use to clean the body.

- i)
- ii)

b) Give two dangers of improper personal hygiene.

- i)
- ii)

