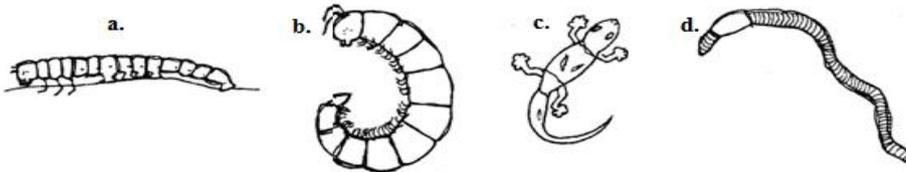


FORM 2 SCIENCE: ACTIVITY

Circle the letter of the best answer.

1. Which of the following is not needed by plants for photosynthesis?
 - a. Light
 - b. Carbon dioxide
 - c. Water
 - d. Oxygen
2. Photosynthesis or making of plants food occurred in the.....
 - a. Flowers
 - b. Leaves
 - c. Stems
 - d. Roots

3. Which one in the diagrams below is an example of vertebrate animals?



4. Bile is produced in the (i) and stored at (ii).....

- | | |
|--------------------|-----------------|
| (i) | (ii) |
| a. Small intestine | large intestine |
| b. Bladder | pancrease |
| c. Rectum | liver |
| d. Liver | gall bladder |

5. The enzyme that help digestion in the mouth is.....
 - a. Pancreatic enzymes
 - b. Pepsin
 - c. Salivary enzyme
 - d. Lipase
6. Which of the following is not part of the digestive system?
 - a. Lung
 - b. Oesophagus
 - c. Stomach
 - d. Small intestine

Plant

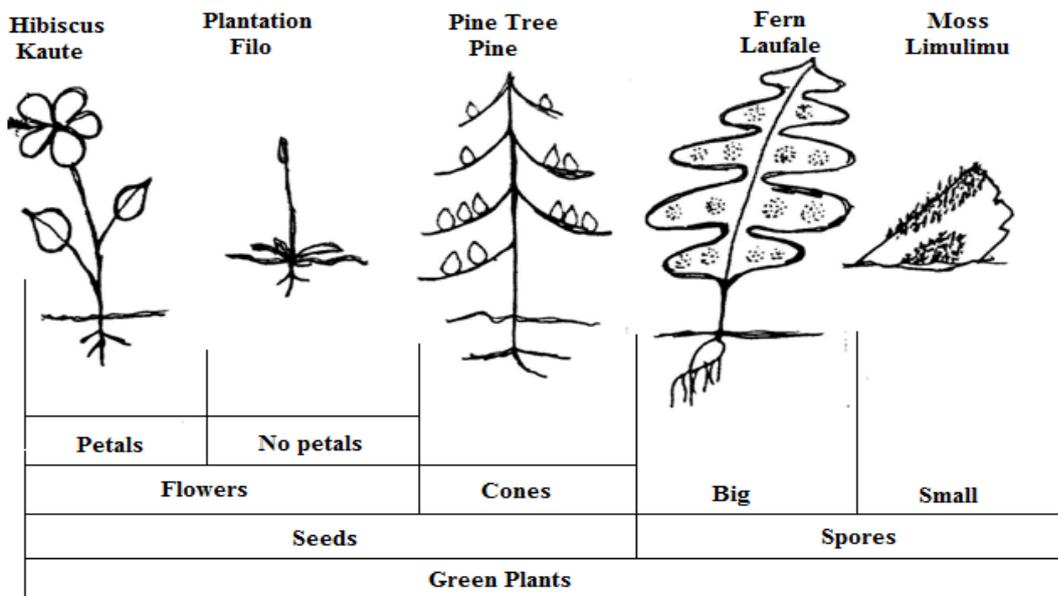
1. Mark the boxes with a cross (×) to show if the plants is used for Medicinal, Ornamental or Commercial.

You only have 4 cross (×) to use.

Plant	Medicinal	ornamental	Commercial
1. Tamatama			
2. Kava			
3. Heilala			

2. Classification of plants

Study the chart of how we group the plants, and then answer the following questions.



- a. What are the main differences between these plants?

- i. Hibiscus and Filo family

.....

- ii. Kalosipani and Painsi plant.

.....

iii. Pains plant and Moss

.....
.....

3. Legume plants

a. Complete the table below by describing what you observe on a legume plants.

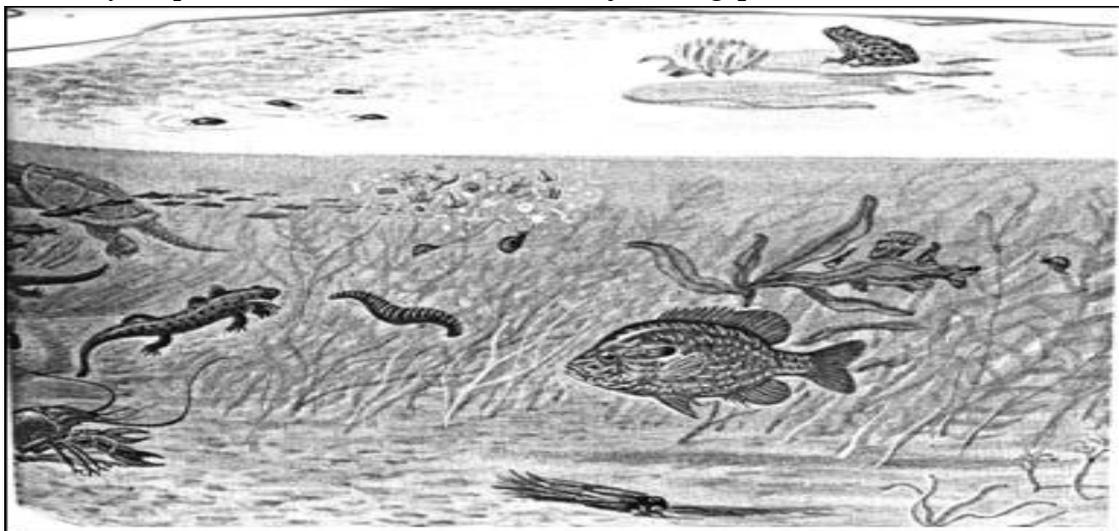
Parts	Observation
Flower	
Seeds	
Roots	

b. Explain why legume plants are important to farmers.

.....
.....
.....

4. Plant study

Study the pictures below and then answer the following questions



a. How can these plants get light?

.....
.....

b. Where can plants get carbon dioxide from?

.....
.....

c. How can it withstand (matu'uaki) the moving tides?

.....
.....

d. Describe an adaptation of Mangrove plant that helps it to live in muddy and wet soil.

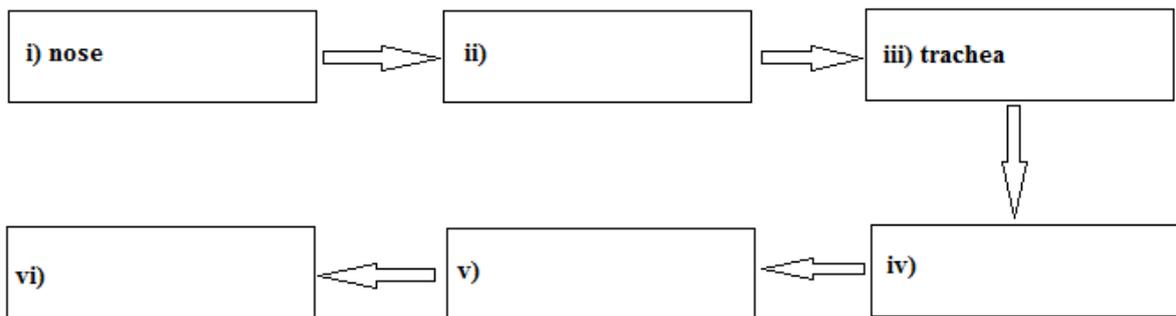
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Animal

RESPIRATORY SYSTEM

1. Completion

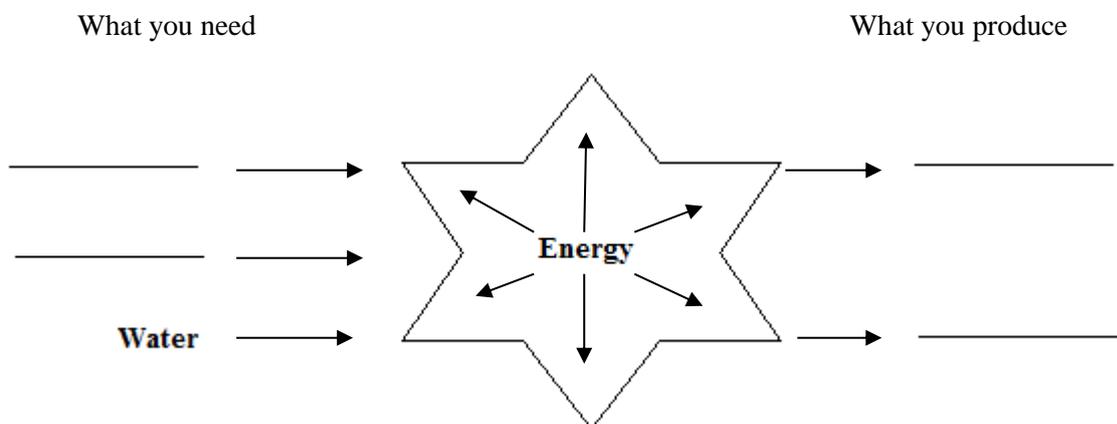
Complete the flow diagram of how the air passes through the respiratory system.



2. Write the function of the following parts of the respiratory system.

Parts	Function
i. Cilia	
ii. Bronchi	
iii. Alveoli	
iv. Nose	

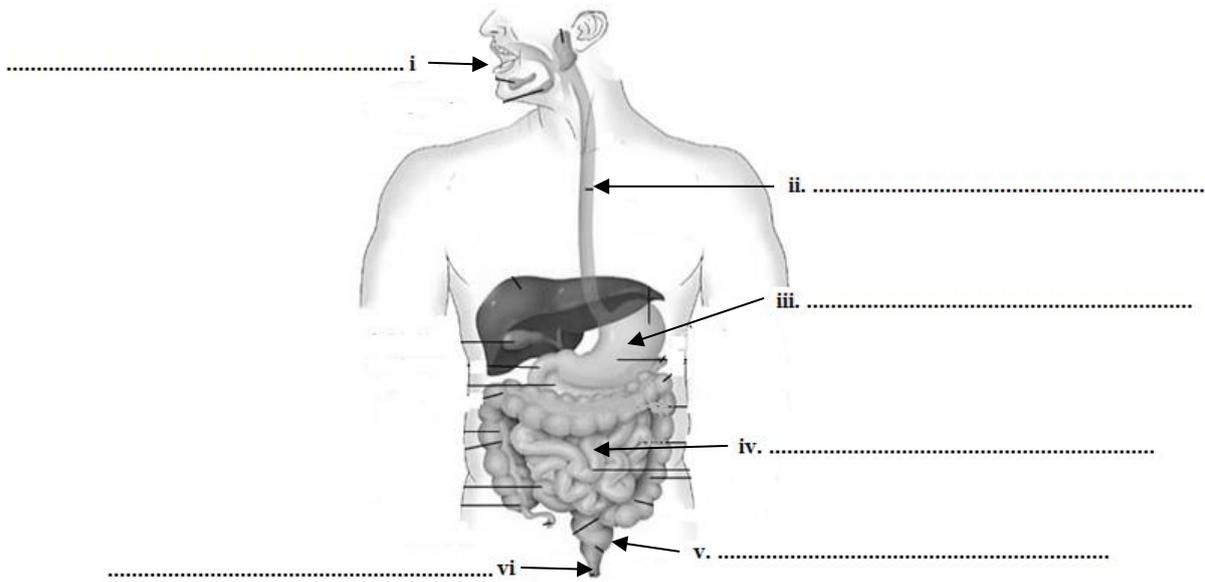
3. The process of respiration.



DIGESTIVE SYSTEM

1. Labelling

Label the diagram by writing the names of each part with the numbers on the space provided.



2. Name any disease of the Respiratory System and Digestive System then explain how to prevent it.

	DISEASE	PREVENTION
Respiratory System		
Digestive System		