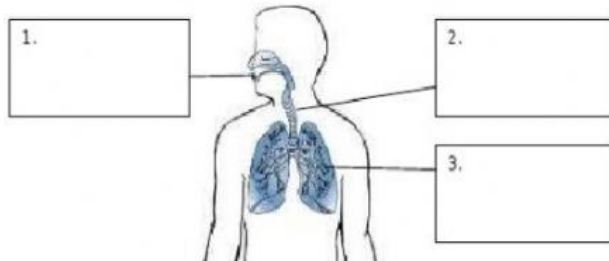


## SCIENCE YEAR 4

1. Label the organs that involved in human breathing.



2. State the air passage when we inhale and exhale (Drag and drop your answer to the correct box)

a) Inhale:

Trachea

Lung

Nose



b) Exhale :

Trachea

Lung

Nose



3. Match

Inhale air

Contains more carbon dioxide

Exhale air

Contains more oxygen

4. Rate of breathing is the number of upward and downward chest movement in one minute. It depends on the type of activity that is carried out.

Drag and drop the rate of breathing to the correct activity.

High

Moderate

Low

Type of activity	Rate of breathing
Reading	
Cycling	
Swimming	

5. Excretion is the process of removal of waste products from the body.

Match the organs with the correct waste produced



Carbon dioxide and water vapour



Sweat



Urine

6. Defecation is a removal of faeces through the anus. Faeces is undigested food during digestion process.

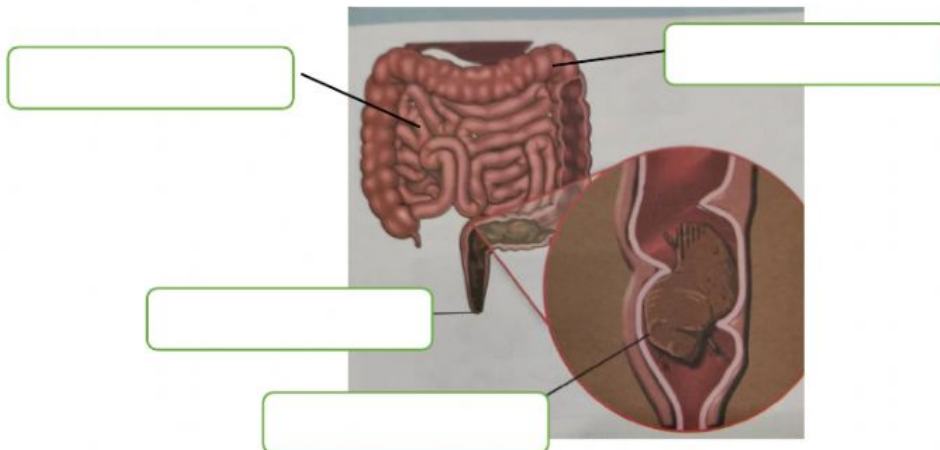
Drag and drop to label the organ involved

Small intestine

Large intestine

Faeces

Anus



7. Human also respond to the changes in their surroundings. The changes are known as **stimuli**, while the action taken are called **response**.

Write either '**stimulus**' or '**response**' on the situations below:

a)

Moving the hand away spontaneously when touches a thorn	
Moving hand away spontaneously	
Touches a thorn	

b)

Startled by the sound of thunder	
Sound of thunder	
Startled	

c)

Close the eyes when the light is very bright	
Very bright light	
Close the eyes	

END OF QUESTION