

THE THREE VITAL FUNCTIONS

1. Digestive, respiratory, circulatory and excretory systems enable us to carry out the function of:

- a) Nutrition
- b) Interaction
- c) Reproduction

2. Complete the chart with the information below:

SYSTEM	FUNCTION	ORGAN
Digestive		
Respiratory		
Circulatory		
Excretory		

Transports blood all over the body	Eliminates the waste our body produces	Breaks down the food into smaller molecules to be absorbed	Absorbs oxygen and releases carbon dioxide
Stomach and intestines	Heart	Lungs and trachea	Kidneys

3. Mark external or internal for each stimuli and how is its response, motor or glandular

Stimuli	Type	Response
- 10°C		
I'm hungry		
I prick my finger with a needle		
A scary noisy		

4. Look at the following pictures and their descriptions and complete the activities below.



He goes out with an umbrella.



A boy is getting ready to go out but he realises that it's raining.



He thinks that he's going to get wet and he must do something about it.

- a) Put the pictures in the correct order
b) Explain what happens when our senses capture stimuli in this situation.