

Name :

## BIODEGRADABLE OR NOT ?



Observe the dumpsite above. Some of the wastes are decayed by microorganisms while some are not. Wastes that can be decayed by microorganisms are called \_\_\_\_\_ (biodegradable/non-biodegradable) wastes. These wastes can rot and return as \_\_\_\_\_ (nutrients/poison) to the soil. \_\_\_\_\_ (organic/non-organic) materials such as food wastes, papers and excretory product and faeces are biodegradable wastes.

Waste materials such as plastic, glass, metal and toxic wastes \_\_\_\_\_ (can/cannot) be decayed by microorganisms. These types of wastes are called \_\_\_\_\_ (biodegradable/non-biodegradable) wastes. Non-biodegradable wastes \_\_\_\_\_ (beautify/pollute) our environment when piled.

Observe the wastes materials below.  
Identify the biodegradable and non biodegradable waste.



**paper waste**



**food leftover**



**fruit peels**



**glass waste**



**toxic waste**



**excretory waste**



**plastic waste**



**metal waste**

Group the waste correctly.

<b>Waste</b>	
<b>Biodegradable</b>	<b>Non-biodegradable</b>

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