

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 returned 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.

Waste	
Biodegradable	Non-biodegradable

*Jd*