INTERNATIONAL INDIAN SCHOOL BURAIDAH

WORKSHEET
Subject: Science   Class: VII

CHAPTER-18, (WASTE WATER STORY)

I) Fill in the blanks:-

1) -------------------- is treated in a sewage treatment plant.

2) Dried ----------------- is used as manure.

3) ---------------- removes the floatable solids like oil and grease.

4) Do not through tea leaf in ---------------.

5) Solid organic wastes can be used as ---------------------.

6) After treatment the sewage is discharged in to a -------------------.

7) The ------------------ system transport of sewage from homes to treatment plant.

8) Last stage in treatment of sewage is ------------------.

9) Open drains causes -------------------- conditions.

10) Solid parts of sewage can be used as ------------------------.

II) Multiple Choice Questions:-

1) Liquid waste from houses is called
    a) sewage   b) sludge c) smog d) Both a & b
2)   Biodegradable waste
    a) Decomposes in nature by microbes   b) does not decompose   c) do not generate any bad odour   d) Are non biodegrable and very harmful
3) Which of the following is not an organic waste
    a) Vegetable peels   b) cotton cloths   c) paper d) DDT
4) The process of waste treatment is called
    a) Sewage treatment   b) water treatment   c) polluted separation   d) chlorination

5) Bacteria that decompose organic wastes are called
   a) Aerobic bacteria   b) Anaerobic bacteria   c) lactobacillus bacteria d) all of these
6) Biodegradable wastes are generally
   a) In organic   b) Organic   c) synthetic   d) Blended
7) A non-biodegradable item
   a) Cannot be recycled   b) can be recycled   c) Can be reused   d) Can be exhaustible
8) Example of municipal solid waste is
   a) Paper   b) batteries   c) packing materials   d) all of these

III) Answer the following questions:-

a) What is meant by sewage? What does it mainly consist of?
b) Write the difference between biodegradable and non-biodegradable wastes?
c) Mention some importance of drainage system.
d) What is sewage treatment?
e) Name the substances that cause chocking of drainage
f) How human excreta are used as source of energy.