

B1 Characteristics of Living Things

Note Title

26/09/2013

Living vs Non-Living

Frog, tree, grass, lynx
humans, cells

VS

school, pencil, paper
cars, boats.

Living things have 7 shared characteristics:

- ① Feeding = intake energy through substances
- ② Breathing or Respiring = exchange gases with the environment
- ③ Movement = external: running, swimming (not all living things have this)
internal: move substances from one location to another
- ④ Excretion = removal of wastes from the body (feces, sweat, urine, breath).
- ⑤ Growth = larger & more complex with age.
- ⑥ Sensitivity = reacting to your environment
- ⑦ Reproduction = make offspring (babies, seeds)

Cell Theory: *

- Cells are the basic unit of Life
- The cell theory has 2 main ideas:

- ① All living things are made up of one or more cells.
- ② New cells must come from cells that already exist.

Homework page 6 # 2, 3, 4. Neat, full sentences.
Worksheet.