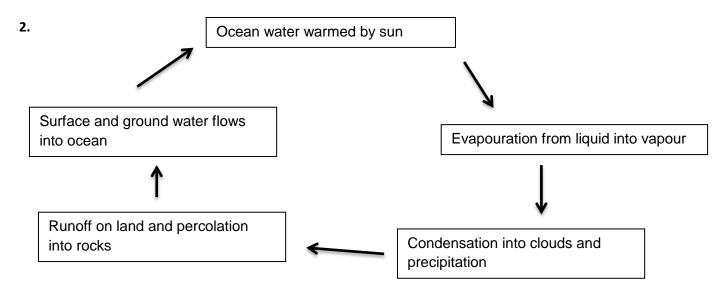
## Pg. 27 #1-4

- 1. (a) Nutrients are substances that organisms use to build and repair body cells.
- **(b)** Elements are pure substances that cannot be broken down into simpler substances.



- **3.** Nitrogen fixing bacteria, nitrifying bacteria, denitrifying bacteria, and decomposing bacteria are involved in the nitrogen cycle.
- **4.** forests or animals as biotic reservoirs of carbon, as well as oceans and deposits of coal or oil as abiotic reservoirs.