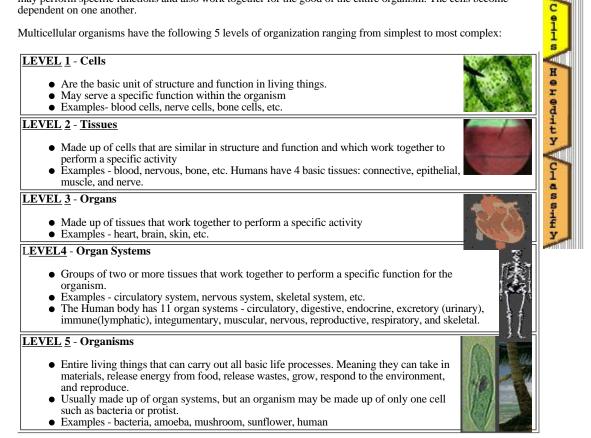
Levels of Organization

In unicellular (single-celled) organisms, the single cell performs all life functions. It functions independently. However, multicellular (many celled) organisms have various levels of organization within them. Individual cells may perform specific functions and also work together for the good of the entire organism. The cells become dependent on one another.

Multicellular organisms have the following 5 levels of organization ranging from simplest to most complex:



The levels of organization in the correct order then are:

cells --> tissues --> organs --> organ systems --> organisms







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