

Unit 1. The Cell. Levels of organization of living things.

1. Link with arrows these pictures with the correct expression:



System



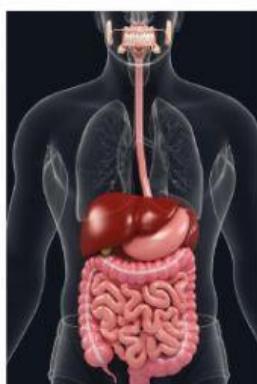
Organelle



Cell



Tissue



Organ

2. Complete this paragraph with the correct words:

The major levels of organization in the body, from the simplest to the most complex are: **atoms, molecules, _____, _____, _____, _____, organ _____, and the organism.**

3. Select the correct word in each of the definitions below:

- a. Subcellular structure that has one or more specific jobs to perform in the cell
- b. Group of tissues that perform a specific function or group of functions
- c. Group of organs that work together in the body to perform a complex function
- d. Group of cells that have similar structure and that function together as a unit
- e. The smallest, basic unit of life that is responsible for all of life's processes

4. Watch this video:

 Levels of organisation an organism | Cells | Biology | FuseSchool

and complete these definitions:

- a. In unicellular organisms the _____ performs all life functions.
- b. Multicellular organisms have various _____
- c. Cells are the _____ of life.
- d. The mitochondria provides _____ to the cell.
- e. In plants the _____ and _____ are examples of plant tissues.
- f. Mammals have five vital organs that they cannot live without _____, _____, _____, _____ and _____.
- g. The human body has _____ organ systems.