

Cells & Organisms

Living _____ can either be made of _____ cell or _____ cells (up to _____ for you!).

One living thing is called an _____.

_____ organisms are _____ cell that can survive alone (but will normally _____ with other _____).

_____ organisms are made of _____ working together.

Most cells would die if they weren't part of the _____.

A _____ is the smallest unit of a living thing. It works in _____ ways in all _____ things.

In _____ organisms:

* _____ cells will start to do different _____. We call this _____.

* Cells of the same type form _____.

* A _____ is a group of similar _____ that work _____.

* _____ are formed of different _____ working together to do a certain job.

* An _____ is made of many organs working _____ to do a job.

The Cell Theory

1. All _____ things are made of _____ or more _____.
2. The _____ is the basic unit of _____ in all living things.
3. All _____ come from _____ cells.

Cells & Organisms

Living things can either be made of one cell or many cells (up to trillions for you!).

One living thing is called an organism.

Unicellular organisms are 1 cell that can survive alone (but will normally live with other cells).

Multicellular organisms are made of many cells working together. Most cells would die if they weren't part of the organism.

A cell is the smallest unit of a living thing. It works in similar ways in all living things.

In multicellular organisms:

- * Different cells will start to do different jobs. We call this differentiation.
- * Cells of the same type form tissues.
- * A tissue is a group of similar cells that work together.
- * Organs are formed of different tissues working together to do a certain job.
- * An organ system is made of many organs working together to do a job.

The Cell Theory

1. All living things are made of one or more cells.
2. The cell is the basic unit of life in all living things.
3. All cells come from existing cells.