



Is it living?

One of the first things Scientists have to do when classifying something for the first time is to decide if it is alive. There are 8 characteristics to check if something is alive:

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| 1.) Living things can move by themselves | 5.) Living things respond to stimuli |
| 2.) Living things need nutrition | 6.) Living things exchange gases with their environment |
| 3.) Living things can reproduce | 7.) Living things require water |
| 4.) Living things grow as they get older | 8.) Living things produce waste |

Decide if the following items in the columns meet the requirements to be classified as a living thing (tick the box if the item meets the requirement):

Characteristics	Water	Sea Urchin	Fish Burger	Sea-horse	Coral	Sun	Water	Fish
1.) Moves								
2.) Nutrition								
3.) Reproduce								
4.) Grow								
5.) Respond								
6.) Exchange Gas								
7.) Water								
8.) Waste								
Living (L) or Non-Living (NL)								

