

Name: \_\_\_\_\_




Date: \_\_\_\_\_

# Is it Living?

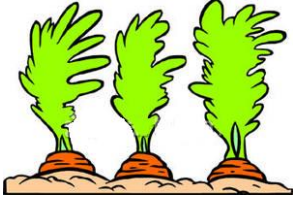







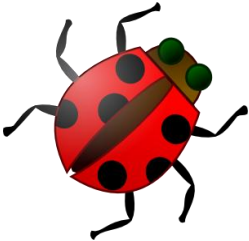



We all know that a dog is a living thing, and we also know that a tree is living. Why do we call them living, but we say a rock is non-living? Let's look at it closely. All living things do all of these things:

- Grow
- Move
- Get Energy (Food)
- Make Waste
- Reproduce
- Breathe
- React to Things

Use checkmarks to fill in the chart to see if these things are living.

Questions	Objects			
	Dog 	Tree 	Rock 	You 
Can it grow?	✓	✓		✓
Can it get energy?	✓	✓		✓
Can it make waste?	✓	✓		✓
Will it be able to reproduce?	✓	✓		✓
Can it move?	✓	✓		✓
Can it breath?	✓	✓		✓
Can it react to things?	✓	✓		✓

Sort the objects as living or non-living. If you do not know, look at the check boxes on the other side of this paper.

Living	Non-Living
 	 
 	 
 	 

Some objects can do many of the things that living things do. But, unless they do all seven, they are not living. With a partner, think about a car. A car can move, a car needs energy, a car makes waste, a car cycles the air inside it, and a car can even react to things (alarms). So, why is it not alive?

*It can not grow or reproduce.*