

1. **Answer:** D.

Explanation: The theory of evolution describes that many organisms over time will develop features that will allow them to better thrive in the environment they are living in. These features are called adaptations.

2. **Answer:** C.

Explanation: Cells form tissues, tissues form organs, organs form systems, systems comprise an organism, and so on. This property of life wherein similar hierarchical units form a bigger unit describes Order or Organization.

3. **Answer:** C.

Explanation: Irritability and regulation/homeostasis are closely associated properties. But while irritability is a quick and fast response to any stimuli, regulation is a long-term and continuous event that requires managing different parts of the organism to keep it alive.

4. **Answer:** C.

Explanation: Living beings continue to procreate through the process of reproduction. Passing on features ensures that what the offspring gets is similar to their parents.

5. **Answer:** A.

Explanation: Energy is neither created nor destroyed but it flows. We take it in as food and release it when we do different tasks. Metabolism is concerned with the regulation of energy; managing which cells should be given more energy and what to do with the excess energy (hint: it's fat for animals) for instance. To keep beings alive is to regulate energy.