Pre-Activity Quiz

1. What is the tough, protective barrier that surrounds the outer membrane of some types of cells called? _________________________.

2. What is the basic structural and functional unit of living organisms? ____________.

3. The visible spectrum is electromagnetic waves have a frequency between ________________ and ________________ waves.

4. A grouping of all possible energy levels of electromagnetic radiation from ________________ waves to ________________ rays, including ________________ light.

5. What is the range of all possible energy levels of electromagnetic radiation (from radio waves to gamma rays, including visible light) called? ________________.