**VIDEO GUIDE ON BOZEMAN BIOLOGY – GIBBS FREE ENERGY**

1. What is the available energy in a system called?
2. The total energy in a system is ….
3. The measure of disorder or randomness in a system is ….
4. In biology, how is potential energy stored?
5. How does temperature affect the spontaneity of a reaction?
6. How does enthalpy affect the spontaneity of a reaction?
7. How does entopy affect the spontaneity of a reaction?
8. The energy used to get a reaction started is called ….