



Don't forget to check out
the supporting videos

EOR#4

Chapter 5 Map

Name _____



Directions:

1. Read Chapter 5 introduction and 5.10 → 5.16 (pages 80 – 85)
2. Construct a graphic organizer “map” which logically summarizes all the key ideas in the required reading.
3. As you read, jot down NOTES and key ideas that you plan to organize into your “map”
4. Begin your “map” (ON THE BACK) with a box in the center of your paper containing the words : **THE WORKING CELL**
5. Organize a web of ideas from the required reading that all branch off from the central theme.
6. Be sure to include, and thoroughly explain the following 8 ideas somewhere on your “map”:
7. **CIRCLE** and **Number** the 8 important starting ideas below on your “map” 1-8.
8. Your “map” should include other important concepts from the reading in addition to the 8 important starting ideas

8 Important Chapter 5 Ideas

- | | | | |
|--------------------|-------------------------|----------|---------------|
| 1)kinetic energy | 2)competitive inhibitor | 3)ATP | 4)active site |
| 5)potential energy | 6)activation energy | 7)enzyme | 8)exergonic |