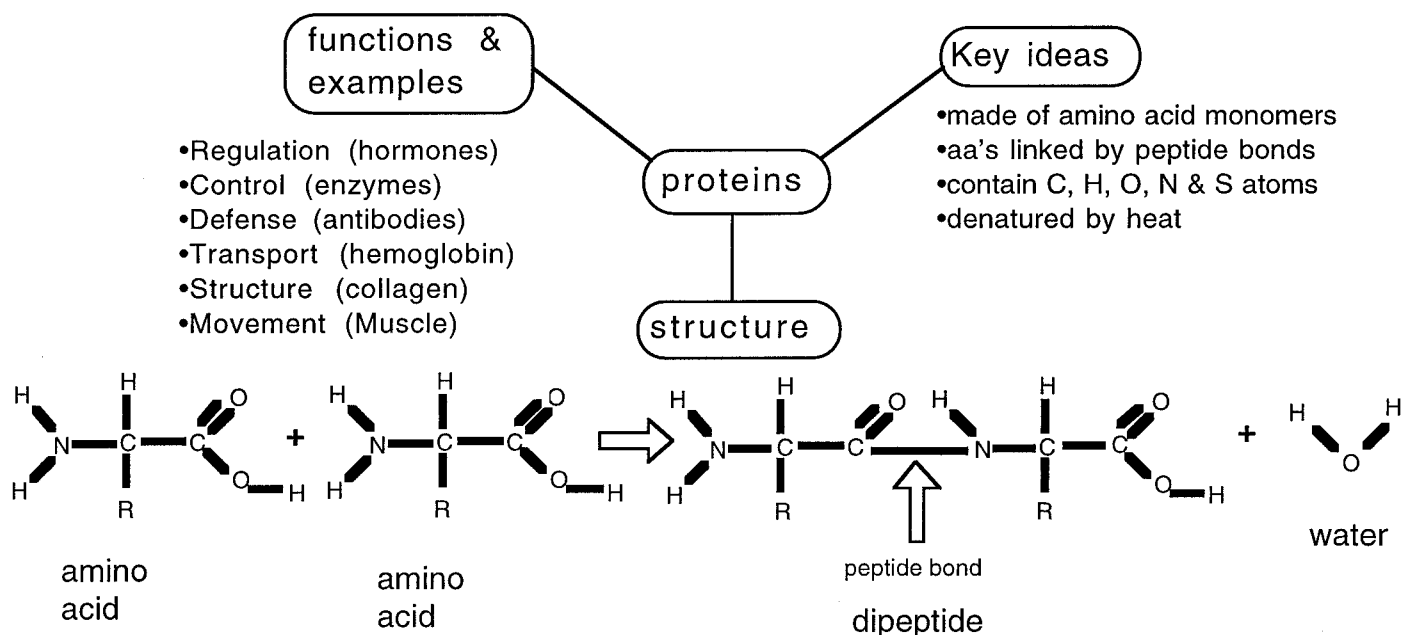


Study guide ideas for biology

- Active studying is using your notes and text to rework or revisit the material in a way that helps you organize the material in your brain.
- Active studying strategies:
 - Flash Cards - use them to enhance your vocabulary and establish a strong foundation for conceptual learning.
 - Study with a friend or two and make up questions for each other by using the section review questions, by making your own questions from your notes, and/or from any of the SQ3R strategy questions. You might be able to do this over the phone if that is more convenient. (parents may not like this unless you have a separate line or call waiting).
 - You can do the above strategy by yourself by writing your own test/quiz questions and then answering them either right then or sometime later.
 - You may consider orally asking and answering the questions aloud. It is recommended that you do this in a private room so no one thinks you've gone over the deep end while studying.
 - Consistently look over your notes and use the 1/3 portion described earlier to be a more efficient learner. Nightly, you should revisit your notes and either review them or write out the 1/3 portion. Also, in the time remaining at the beginning or end of a class, pull out these notes and quickly read over them.
 - Develop **concept maps** for each section or subsection of your text or notebook material. A concept map has many variations and styles so have fun experimenting with what works for you. An example is included below:



- Consider not waiting until test time to start any of these strategies. Learning in small chunks is much easier than downloading several weeks worth of information in one or two nights.
- consider coming in for help. Sometimes one question answered is all that is needed to unblock your frustration with understanding some difficult material.