



Soy in Food: What is that doing in there?
Quiz: Macromolecular composition

1. Which of the following is not a macromolecule?
Protein
Water
Carbohydrates
Lipids
Nucleic acids

2. Of corn, soybeans, and wheat:
 - a. which had detectable starch levels?

 - b. which had gluten? Was gluten the only protein in these flours?

 - c. which had the highest level of protein?

 - d. were you able to extract oil from any? Which?

3. If you needed to make a feed ration that was 30% protein, which of these components would you choose to address that need?

4. In this same feed ration, what could you use as a source of carbohydrate?

5. Do corn and wheat contain any lipids? Explain