1. The average human body weighs 70 kg (150 lBs). Use the periodic table of biology to determine which 4 elements account for almost 68 of those 70 kg.

List the elements and their respective amounts in a 70 kg human.

2. The majority of the remaining 2 kg are made up by 3 elements. What are they and how much of each are found in a 70 kg body

3. what does the law of conservation of mass tell us?

**Watch the body farm.**

4. What happens to you body when you die? Describe some of the stages of decomposition.

What happens to all the elements that your body is made up of?

Define a biogeochemical cycle.