Fossil Questions Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is a body fossil? Give at least two examples.
2. What is radiometric dating used for? How does it work?
3. What terms do we use to divide the past 570 years? Rank them from largest to smallest amount of time.
4. Give an example of organisms that lived in each of the three eras (Paleozoic, Mesozoic, and Cenozoic)