6.2.2 Elements on Planet Earth Worksheet **Name :**_____

Answer the following questions in the spaces provided:

1. What is the atmosphere? What gases make up the atmosphere? Write a brief description of these gases.

2. What is the oxygen/carbon dioxide cycle? Why is it important to life on Earth?

3. What is the hydrosphere?

4. Name three different compounds found in sea salt.

5. Name the 8 principal elements found in the Earth's crust.

6. Define the term "reactivity".

7. Describe the difference between metals, non-metals and metalloids.

8. Copy table 6.2 page 198 and table 6.3 page 203 into your notebook.

* You may simply copy and paste the last slide from the powerpoint presentation called "6.2 Elements on the Planet Earth-C.Molony-Sasso 2004"