

1. (10) YOUR NAME (Print on the line): _____

(1 pts)

Your start time on this test _____

Your finish time on this test: _____

Time it took you to do this test: _____

FILL IN THE BLANKS OR CIRCLE THE CORRECT ANSWER

2. (10 pts) Carbon is a major (> 1%) element in the Earth? **TRUE** **FALSE**

3. (10 pts) Nitrogen is a major (> 1%) element in the human body? **TRUE** **FALSE**

4. (10 pts) Rutherfords Experiment proving the nucleus is a concentrated charged area used the negatively charged Beta Particle

TRUE **FALSE**

5. (10 pts) The Chapter you were suppose to read for this lecture has to deal with

6. (10 pts) What gas is involved in the Greenhouse Effect?

7. (10 pts) $^{90}_{38}\text{St}$. The 90 is called _____

8. (10 pts) $^{90}_{38}\text{St}$. The 38 is called _____

9. (10 pts) In ionic form, what is the charge on a Magnesium Ion? _____

In Ionic form, what is the charge on an Iodine Ion? _____

10. (10 pts) Elements with different number of neutrons are called _____.

How do you rate this test from 1 to 10 _____

1 = Very Easy, can do it with my eyes closed

10 = Very Very Difficult, could not do any of the problems