

Covalent Bonding – Short Answer Questions

- 1) What are the 4 main atoms that make up 96% of living things?
- 2) How many bonds does carbon make to attain stability?
- 3) How many bonds does oxygen make to attain stability?
- 4) How many bonds does hydrogen make to attain stability?
- 5) How many bonds does nitrogen make to attain stability? -
- 6) Which of the following gases has a single bond, which has a double bond and which has a triple bond – Nitrogen Gas / Oxygen Gas / Hydrogen Gas.
7. Which gas is the most abundant gas in the atmosphere?
8. How many electrons are in the outer shell of a Carbon atom?