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| --- | --- | --- | --- | --- |
| **Date** | **Topic** | **Homework** | | |
| **CB** | **PA** | **H** |
| M – Nov 3 | Quiz and history of atom | None | None | None |
| T – Nov 4 | Element, compound and mixture | 1 | 1 | 1 |
| W – Nov 5 | Element, compound and mixture | 2-4 | 2-5 | 2-6 |
| Th – Nov 6 | Bohr model introduction | 7a-d | 7a-d and 8a-d | 7a-d, 8a-d, and 9a-d |
| F – Nov 7 | NO SCHOOL | X | X | X |

**Other important dates:**

|  |  |
| --- | --- |
| **Date** |  |
| Nov 7 | Grades pulled for report cards |

**Do not write your answers on this sheet. Only answers written in your notebook will be graded.**

1. Create a venn diagram for element, compound and mixture
2. Define and describe the following parts of the atom: Proton, neutron and electron
3. Define homogeneous compound
4. Define heterogeneous compound
5. Draw an example of homogenous and heterogeneous compound
6. Give 2 example of homogenous and heterogeneous compounds in from daily life.
7. How many electrons are in the following atoms
   1. Ne
   2. H
   3. F
   4. Cl
8. How many electron shells would the following atoms fill
   1. Na
   2. Ca
   3. Al
   4. B
9. Draw the bohr model for the following atoms
   1. N
   2. He
   3. Li
   4. C