

Third year licence

2nd year license

Full Name :

1st Semester English Examination

Part One

Task one : 7pts

Read the following statements and say whether they are true or false

1. Chemistry has two branches . **1pt**
2. In physics , there are two state of matter .
3. A summary should be shorter than the original text .
4. Element is any substance that contain two atoms .
5. Chemical bond is the connection between two atoms in one molecule.
6. Science is branch of chemistry .
7. Mixture is the combination of one substance .

Task two : 4pts

Give the difference to these words

Science _ a science _ scientist _ scientific

Task three : 5pts

Give five terms related to chemistry

Task four : 4 pts

Fill in the gaps with the following words

**Patterns _ single bonds _ alkane _ tetrahedral _ angles _ arranged _ hydrocarbons
_saturated hydrocarbons.**

- _ the simplest organic compound are ...**0.5**Hydrocarbons contain only two elements, hydrogen and carbonor is Hydrocarbon in which all of the carbon -carbon bonds areEach carbon atom forms four bonds and each hydrogen forms a single bonds to a carbon .The bonding around each carbon atom is,so all bondare 109.5 °.As a result ,the carbon atoms in higher alkanes arein zig-zag rather than linear