

Test (24 marks)

1.  $\frac{1}{2}$   
The big bang resulted in formation of many \_\_\_\_\_ that later formed galaxies.
2. 1  
The primitive atmosphere was composed of \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
3.  $\frac{1}{2}$   
Origin of life is also called as \_\_\_\_\_.
4. 1  
Profounder of the theory of abiogenesis was \_\_\_\_\_ and \_\_\_\_\_.
5. 1  
Name the theory and name of the scientist who conducted the shown experiment.
6. 2  
Describe Pasteur's experiment.
7. 4  
State the Oparin and Haldane theory.
8.  $\frac{1}{2}$   
Name the scientists who proved the chemosynthetic theory of origin of life.
9. 1  
What do you mean by Hot Dilute Soup?
10. 1  
What are coaceravates?
11. 1  
Primitive atmosphere was of \_\_\_\_\_ type and the first cell was called \_\_\_\_\_.
12.  $1\frac{1}{2}$   
Give the other names for the first cell.
13. 2  
State two reasons why origin of life is not possible today even if high temperatures are provided.
14. 2  
How can the atmospheric chamber be related to the primitive earth conditions?
15. 1  
Name the scientists who proposed about coaceravates.
16. 4  
Draw the experimental setup of miller's experiment.