

S.1. CHEMISRTY EXERCISES

1. a. Define chemistry? (2marks)

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.....

b. Give 4 reasons why we study chemistry?(4marks)

i.....

ii.....

iii.....

iv.....

2. a. What is chemistry laboratory?.....(2marks)

b. Outline any five laboratory rules?(10marks)

i.....

ii.....

iii.....

iv.....

v.....

3. a. Define the term Hazardous material? (2marks).....

.....

b. Complete the table. (6marks)

Hazard	Name	Meaning or warning
		
		
		

4. Complete the table (10marks)

Drawing	name	Use

		
	Beaker	
		
	Burette	
		It is used to support apparatus during heating

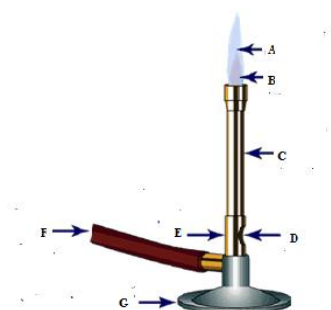
5.a. Define a flame?.....(2marks)

b. Give two differences between a luminous and non luminous flame. (4marks)

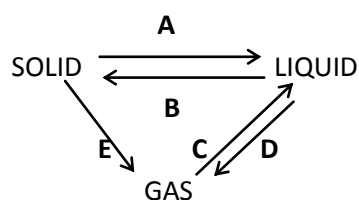
luminous	Non luminous
1.	
2.	

6. Name the parts of a Bunsen burner. (14marks)

7. Name the process shown below.(10marks)



A.....
B.....
C.....
D.....
E.....
F.....
G.....



A.....
B.....
C.....
D.....
E.....

8.a. Define matter?(1mark)

b. Give 3 states of matter. (3marks)

i.....ii.....iii.....

BETTER IS NOT GOOD ENOUGH THE BEST IS YET TO COME