

r 2020  
S S  
3 4  
10 11  
17 18  
24 25  
31

November 2020	
WK	M T W T F S S
44/49	30 1
45	2 3 4 5 6 7 8
46	9 10 11 12 13 14 15
47	16 17 18 19 20 21 22
48	23 24 25 26 27 28 29

OCTOBER 2020  
DAY 284-082 WEEK 41

10

SATURDAY

APPOINTMENT / MEETING

Class VI

Subject - Chemistry

Chapter - 4 Element, Compounds Symbol  
Date - 30.6.20 and Formula Part - 06

10. (1) State the difference between the following:

(a)  $2H$  and  $H_2$

$2H$  - It denote 2 two atoms of Hydrogen

$H_2$  - It denote one molecule of hydrogen where two atoms of hydrogen present.

(b)  $H_2O$  and  $3H_2O$

$H_2O$  - It denote one molecule of water

$3H_2O$  - It denote three molecules of water.

(2) State the no. of atoms of each element, present in; Also name these compound

(a)  $C_6H_{12}O_6$

Sunday 11

NOTES

No. of Carbon 6 Name - Glucose

No. of Hydrogen 12

No. of oxygen 6

Wk	M	T	W	T	F	S	S
40				1	2	3	4
41	5	6	7	8	9	10	11
42	12	13	14	15	16	17	18
43	19	20	21	22	23	24	25
44	26	27	28	29	30	31	

## APPOINTMENT / MEETING



9 No. of Hydrogen 2

10 No. of Sulphur 1

11 No. of oxygen 4

12 Name - Sulphuric Acid

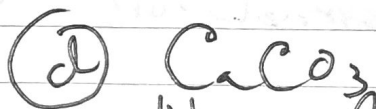


2 No. of Hydrogen 1

3 No. of Nitrogen 1

4 No. of oxygen 3

5 Name - Nitric Acid



No. of Calcium - 1

" " Carbon 1

" " Oxygen 3

## NOTES

Name - Calcium Carbonate

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11	November 2020						
Wk	M	T	W	T	F	S	S
44/49	30						1
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46	9	10	11	12	13	14	15
47	16	17	18	19	20	21	22
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OCTOBER 2020

DAY 287-079 WEEK 42

TUESDAY

13

APPOINTMENT / MEETING

③ Mention three gaseous elements and write down their molecular formula

No.	Name	Formula
9	Hydrogen	$H_2$
10	Oxygen	$O_2$
11	Nitrogen	$N_2$
12		

④ Write the molecular formula of the following compound

3 Calcium Oxide  $CaO$

4 Hydrogen Sulphide  $H_2S$

5 Carbon monoxide  $CO$

6 Lead Sulphide  $PbS$

⑤ Give two examples each of

NOTES Compounds existing in the following states

10	October 2020						
Wk	M	T	W	T	F	S	S
40				1	2	3	4
41	5	6	7	8	9	10	11
42	12	13	14	15	16	17	18
43	19	20	21	22	23	24	25
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APPOINTMENT / MEETING

①

Solid  
Sodium Chloride  $\text{NaCl}$   
Glucose  $\text{C}_6\text{H}_{12}\text{O}_6$

Liquid

Water  $\text{H}_2\text{O}$   
Acetic acid (Vinegar)  $\text{CH}_3\text{COOH}$

Gaseous

Carbon dioxide  $\text{CO}_2$   
Sulphur dioxide  $\text{SO}_2$

2 Homework

① Why are symbols and formulae of substances important?

② Define

(a) Atom (b) Molecule  
(c) Atomicity (d) Formula

③ State difference between the following

NOTES

(a)  $2\text{N}_2, \text{N}_2$  (b)  $2\text{NH}_3, \bar{2}\text{NH}_3$