

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

MAY 2020  
DAY 127-239 WEEK 19

WEDNESDAY

06

APPOINTMENT / MEETING

Class VI  
Chemistry  
Date - 21.5.20 Chapter - 1 Introduction to Chemistry Part - 2

In this chapter we will learn about different fields of chemistry.

Q.1 What is food processing and processed food? Give eg.

Ans: Food processing is the transformation of raw food materials by physical or chemical means into marketable food products that can be easily prepared and served. Such foods are known as processed food.

For eg. Cheese, tinned vegetables, bread, jam, jelly etc.

Q.2 Name some industry directly related to Chemistry

Ans: Dyes, petrochemicals, pharmaceuticals, steel alloys, textiles, soap, detergents etc.

NOTES

APPOINTMENT / MEETING

Q.3 Name some medicines.

Ans: Aspirin, Paracetamol, antibiotics like penicillin, tetracycline, antiseptics and various other medicines.

Q.4 What are cosmetics? Give eg.

Ans: Cosmetics are the products used to cleanse, protect and change the appearance of external parts of human bodies. For eg. Lipstick, talcum powder, perfumes, soaps.

Q.5 Give the differences between natural and synthetic fibre.

Nature fibre

Synthetic fibre

- (i) It occurred naturally.
- (ii) These are not so strong.
- (iii) For eg. Cotton, wool, jute.

- (i) It is man made.
- (ii) These are strong and wrinkle resistant.
- (iii) For eg. terylene, nylon.

06	June 2020						
Wk	M	T	W	T	F	S	S
23	1	2	3	4	5	6	7
24	8	9	10	11	12	13	14
25	15	16	17	18	19	20	21
26	22	23	24	25	26	27	28
27	29	30					

APPOINTMENT / MEETING

Q.6 Name some building materials.

Ans: Cement, mortar, steel, glass, paints etc.

Q.7 Cereals are fuels? Give eg.

Ans: Fuels are the substances which on combustion produce large amount of energy that can be used.  
eg. Cooking gas, petrol, diesel.

Q.8 Some national defence which is made by chemistry.

Ans: - gun powder, TNT (trinitro toluene), phosgene, laughing gas etc. Chemical weapons.

Q.9 Mention some bad sides of chemistry.

Ans: Some bad sides of chemistry are as follows

- NOTES
- (i) Some harmful drugs like LSD, cocaine, brown sugar, heroin, angle dust etc that cripple the society.

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

## APPOINTMENT / MEETING

(ii) Chemistry has also developed a deadly explosive such as TNT, RDX and the atomic and hydrogen bombs.

Q.10 Give the full name of TNT, DDT, BHC and RDX.

TNT - Trinitro-toluene

DDT - Dichlorodiphenyl trichloro ethane  
~~ethane~~

BHC - Benzene hexachloride

LSD - Lysergic acid diethylamide

RDX - Rapid detonating explosive

Sunday 10

NOTES

APPOINTMENT / MEETING

# For Practice

What is contribution of Chemistry in the following fields?

- (a) Industry
- (b) Clothing
- (c) Cosmetics
- (d) National defence
- (e) Medicines

x ————— x

P. S. S  
21.5.20

NOTES