STEPPING STONE SCHOOL (HIGH)

CLASS:VIII

Subject:CHEMISTRY
Topic: ATOMIC STRUCTURE
Dated:30.06.2020/01.07.2020/02.07.2020

Answers to worksheet no.:13

Date:30.06.2020

ANSWERS ARE GIVEN IN THE NOTES ITSELF.

Answers to worksheet no.:14

Date:01.07.2020

ANSWERS ARE GIVEN IN THE NOTES ITSELF.

Answers to worksheet no.:15

Date:02.07.2020

1.a)chalk(it is a compound others are elements)
b)mercury(it is monoatomic others are diatomic)
c)chlorine(it is halogen others are noble gases)
d)funnel(it is required for filtration others are required for distillation)

e)O_3(it is triatomic others are diatomic)

2.a)atom
b)sublimation
c)miscible and immiscible phase
d)evaporation
e)crystallisation

3.you will get in the text itself

4.a)distillation
b)sublimation
c)fractional distillation
d)evaporation
e)crystallisation
f)chromatography

5.monoatomic-Na,K
diatomic-O_2,Cl_2
triatomic-O_3
tetratomic-P_4
octatomic-S_8