

FOCUS PRIVATE ACADEMY

ALONG SHARON PETROL STATION ROAD, LUGBE- ABUJA

End of 2nd Term Holiday Assignment for S.S.S 1 . Chemistry

1. List TWO crystalline allotropes of carbon
2. List TWO non-crystalline allotropes of carbon
3. 272cm³ of carbon (IV)oxide, CO₂ were collected over water at 15°C and 782mmHg pressure. Calculate the volume of the dry gas at s.t.p.
(S.V.P of water at 15°C is 12mmHg)