

## **FOCUS PRIVATE ACADEMY**

**ALONG SHARON PETROL STATION ROAD, LUGBE- ABUJA**

End of 2<sup>nd</sup> 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. 272cm<sup>3</sup> of carbon (IV)oxide, CO<sub>2</sub> 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)