

XVIII. *An Account of the State of the Thermometer at the Hague on the 9th of January 1757. Extracted from a Letter of Mr. Abraham Trembley, F. R. S. to Tho. Birch, D. D. Secret. R. S.*

Hague, Febr. 15. 1757.

Read Mar. 3, 1757. **I** Carefully observed the thermometer during the cold days, which we have had this winter. I made use of the same thermometer, with which I made my observations in 1740, and for that purpose fixed it in the same place, where it was that year, *viz.* in a window directly exposed to the north, and open to a large square. In 1740 I saw Fahrenheit's thermometer at two degrees below 0. This year, on the 9th day of January in the morning, it was at three degrees above 0; that is, only five degrees higher than in 1740.

XIX. *Experimental Examination of Platina.*
By William Lewis, M. B. F. R. S.

P A P E R V.

Read Mar. 17, 1757. **T**HE account of this extraordinary mineral, formerly read to this illustrious Society, and honoured with their approbation, being since published in the *Philosophical Transactions*,