The CONTENTS.

- V. A New and Exact Table, Collected from several Observations, taken in four Voyages to Hudson's-Bay in North America, from London: Shewing the Variation of the Magnetical Needle, or Sea-Compass, in the Path-way to the said Bay, according to the several Latitudes and Longitudes from the Year 1721, to 1725.

 By Mr. Christopher Middleton.
- VI. An Account of several Experiments concerning the running of Water in Pipes, as it is retarded by Friction and intermix d Air, some of which were made before the Royal Society on Thursday the 5th of May, 1726. With a Description of a new Machine, whereby Pipes may be clear'd of Air, as the Water runs along, without Stand-Pipes, or the help of any Hand. By the Rev. J. T. Desaguliers, LL, D. F. R. S.

I. De

ERRATA.

PAGE 51. line 8. lego & 1 parte tartari. p. 69. l. 1. dele III.
p. 71. l. 2. dele IV.