



LIGN. 55. FOSSIL POLYPARIA AND AMORPHOZOA.

Fig. 1.—*LUNULITES RADIATUS*. *Preston Chalk-pits*; view of the convex side. \times (*Mr. Walter Mantell.*)

1^a.—Front view; *nat.*

1^b.—Portion of the surface of fig. 1, $\times \times$.

2.—*SCYPHIA INTERMEDIA*. *Faringdon.*

3.—*LITHODODENDRON SOCIALE*: the left-hand branch shows a vertical section at the upper part, displaying the internal structure. *Mountain Limestone, Yorks.*

4.—*VERTICELLIPORA ANASTOMOSANS*. *Faringdon.*

5.—*SCYPHIA RAMOSA*. *Faringdon.*

6.—*SCYPHIA FORAMINOSA*. *Faringdon.*

7.—*CNEMIDIUM ASTROPHORUM*. *Faringdon.*