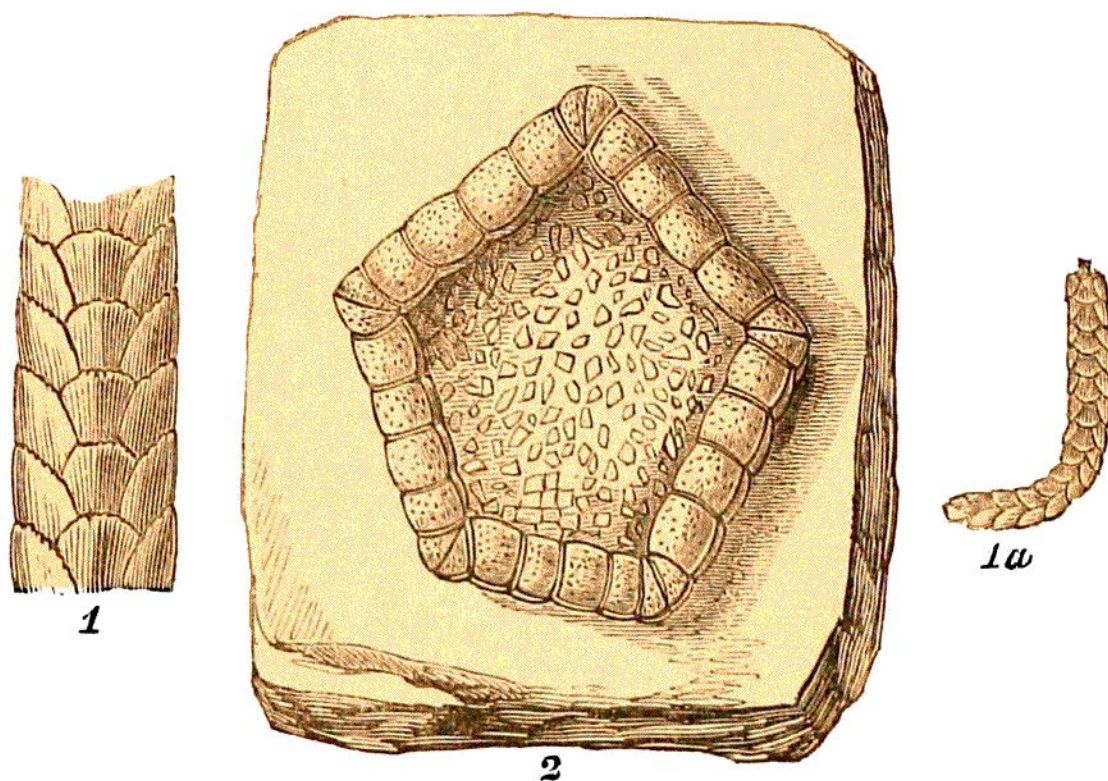


can entwine round, and seize their prey.* The structure of these rays is shown in the fragment from the Sussex chalk, *Lign.* 73, fig. 1. Several species of this genus are found fossil, and often in the most perfect state, although, from the extreme fragility of some recent species, this could scarcely



LIGN. 73. STAR-FISHES FROM THE CHALK.

Fig. 1 a.—Part of the ray of an OPHIURA; *nat. Preston.* (Mr. Walter Mantell.)

1.—Portion of the same magnified.

2.—GONIASTER REGULARIS. *Chalk. Gravesend.*

have been expected. One species has been found by our distinguished countryman, Professor Sedgwick, in the lowest Silurian deposits; and other

* See Prof. Forbes's Star-fishes, p. 22.