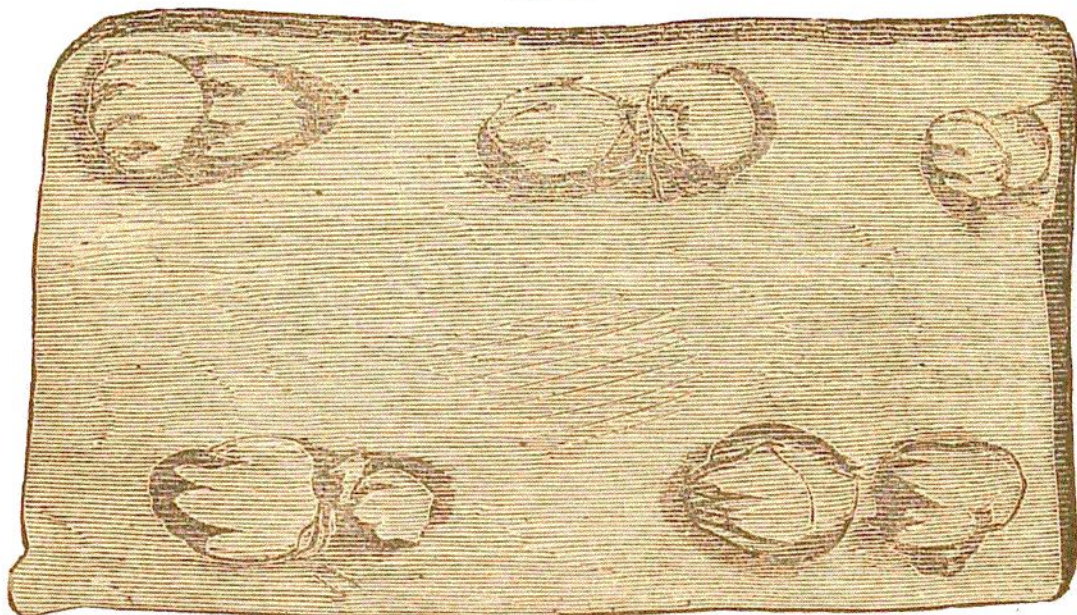


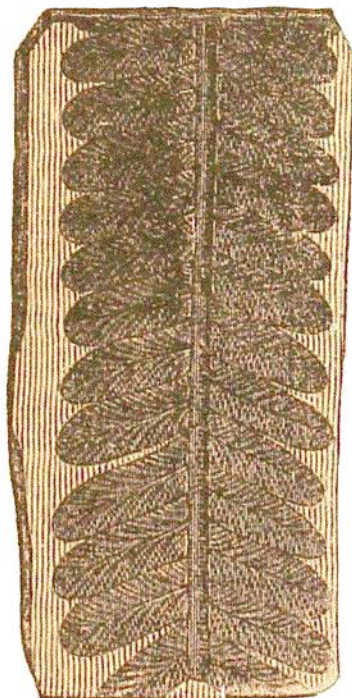
Fig. 259.



far as has yet been discovered, of birds and mammiferous animals, and by the rarity of all other vertebral animals except fishes.

2. Also among the molluscs, by the existence of numerous cephalopods with simple divisions between the chambers—such as

Fig. 260.



are found no more among the newer rocks; also by brachiopods, such as are found rarely afterwards.

3. By the existence of numerous trilobites, of which there is no trace at a later period.

7. TRIASSIC PERIOD.

The fossils of the trias are less numerous than those of several formations below and above; but some of them are peculiar, and possess unusual interest.

Plants.—The general aspect of the scanty Triassic Flora differs much from that of the Permian and Carboniferous group, but some plants are very similar, as the *Neuropteris elegans*, shown in Fig. 260.