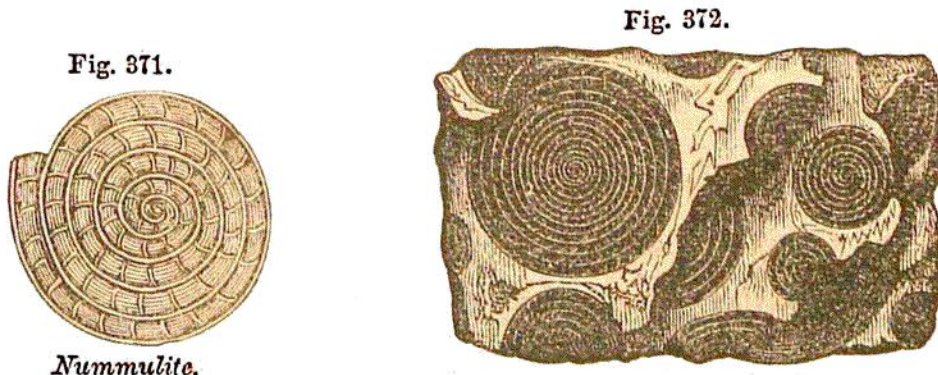


*Animals.*—Of the Protozoa we shall give only an example of the largest known species of Foraminifera. These occur in all the formations, 657 species and 73 genera having been already described. They increase in number and variety as we ascend through the strata, and reach their maximum development in the present seas. They are thought to be the oldest of all animals. Several species now living can not be distinguished from some in the chalk, and one or two go back as far as the lias. But on this subject, as we have seen, there are two opinions.

Fig. 371 exhibits a horizontal section of a Nummulite of the natural size (they are sometimes nearly two inches across), showing the division into chambers. Fig. 372 shows several of the shells in rock. This is the species which forms a large part of the pyramids of Egypt and the Sphinx.



*Nummulite.*  
 Fig. 373 shows a delicate species of Zoantharian Polyp, the Turbinolia