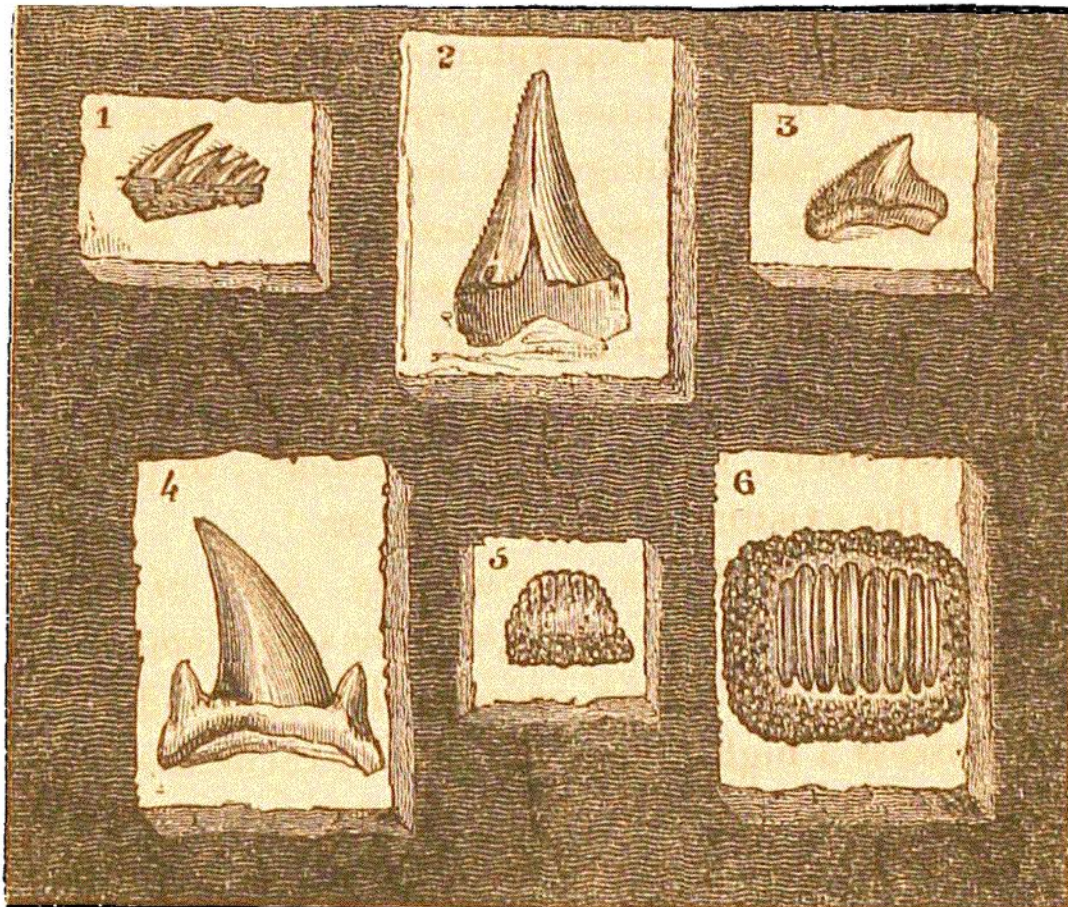


broad rugous teeth (fig. 6) are sometimes found in groups of twenty or thirty; they belong to a fish allied to the shark, in which the mouth was covered



Tab. 58.—TEETH OF FISHES ALLIED TO THE SHARK, FROM THE SUSSEX CHALK.

Fig. 1. *Notidanus microdon*. 2. *Lamna Mantellii*. 3. *Galeus pristodontus*. 4. *Lamna appendiculata*. 5. *Ptychodus altior*. 6. *Ptychodus decurrens*.

with these bony processes, like a tessellated pavement. The spines, fin-bones, or rays of fishes, also occur in the chalk; and I have one splendid specimen, in which even the tendinous expansion of