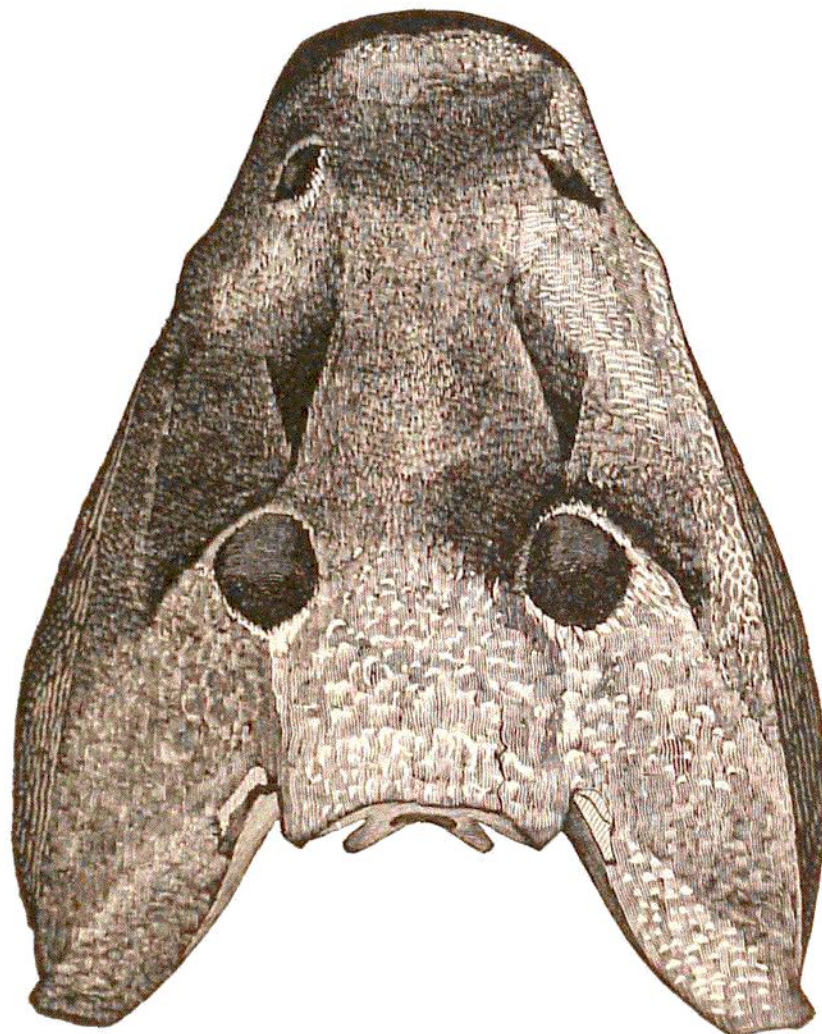


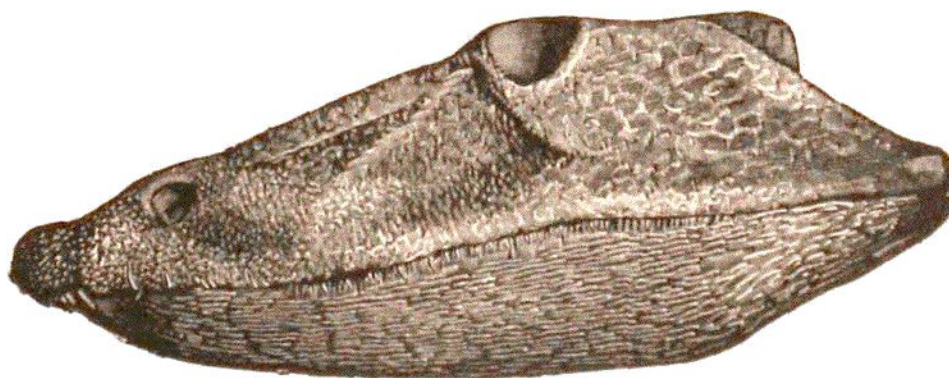
Nautilus, a *Goniatites*, a species of *Medlicottia* (Fig. 1122), and other Ammonites of the genera *Ptychites*, *Popanoceras*, and *Waagenoceras*, which are Permian in Russia and India.

2. **Crustaceans, Insects.** — A Trilobite, of the genus *Phillipsia*, has been observed in the Permian of Missouri (Swallow); and a Cockroach, *Gerablattina balteata* Scudd., in West Virginia and Ohio beds.

1123.



1123 a.



AMPHIBIAN. — *Eryops megacephalus* ($\times \frac{1}{2}$). Cope, '81.

3. **Vertebrates.** — To Fishes and Amphibians the Permian beds of America, like those of Europe, added *Reptiles*.