## DIVISION II.

## MOLLUSCOUS ANIMALS.

1st Class. Cephalopoda. Etym. кєфал, cephale, the head; $\pi o \delta a$, poda, the feet. Animals which have their organs of motion arranged round their head.

This Class includes Sepia, or Cuttle-fish. Argonauts (A $\rho \gamma \omega$, the ship Argo, vavtis, nautes, a sailor). Nautilus (vavtns, nautes, a sailor). Ammonite, an extinct Cephalopode which inhabited a shell resembling that of the Nautilus; coiled like the horns of a ram or those on the statues of Jupiter Ammon; whence the name. Belemnites: also extinct: the shell is long, straight, and conical ( $\beta \varepsilon \lambda \varepsilon \mu \nu o \nu$, belemnon, a dart). Nummulites: likewise extinct; whole chains of rocks are formed of its shells; the pyramids of Egypt are built of these rocks (nummus, a coin).
2nd Class. Pteropoda. Etym. $\pi \tau \varepsilon \rho o \nu$, pteron, a wing ; $\pi o \delta a$, poda, feet; having fins or processes resembling wings on each side of the mouth.

The Clio Borealis, which abounds in the North Seas, and is the principal food of the whale.
3rd Class. Gasteropoda. Etym. yaбrnp, gaster, the stomach ; $\pi o \delta \alpha, \operatorname{poda}$, the feet. Animals which move by means of a fleshy apparatus placed under the belly.

The snail; slug ; limpet.
4th Class. Acephala. Etym. a, a, without; $\kappa \varepsilon \phi a \lambda \eta$, cephale, the head. Molluscous animals without a head.

The oyster; muscle.
5th Class. Brachiopoda. Etym. Bpađıv, brachion, the arm; $\pi o \delta \alpha$, poda, the feet. Animals which move by means of processes like arms.

Lingula; terebratula.
6th Class. Cirrhopoda. Etym. cirrus, a lock or tuft of hair ; $\pi o \delta a$, poda, the feet.

Balanus; barnacle; anatifera (anas, a duck, fero, to bring forth).

