Test triserial (sometimes dimorphous), with simple, produced, central aperture,
Test triserial (sometimes dimorphous) with porous aperture,

Tritaxia, Reuss.
Chrysalidina, d’Orbigny.

Dimorphous (Textularian) forms.
Early chambers Textularian, later chambers uniserial and rectilinear,

Bigenerina, d'Orbigny. Early chambers small and Textularian, later chambers broadly arched and uniserial, forming a fan-shaped test; aperture porous, Early segments planospiral, later ones Textularian,

Pavonina, d'Orbigny.
Spiroplecta, Ehrenberg. Early segments triserial (Verneuiline), later ones Textularian; aperture either Textularian or situated in a short terminal neck,

Gaudryina, d'Orbigny.
Test spiral, typically triserial, with three segments or rarely more in each convolution; free or adlerent; aperture partially covered by a valvular lip,

Valvulina, d'Orbigny.

## Dimorphous (Valvuline) form.

Early segments triserial (Valvuline), later ones uniserial and rectilinear ; test generally either cylindrical or trifacial; aperture valvular, .

Clavulina, d'Orbigny.
Sub-family 2. Bulimininæ,-typically spiral; weaker forms more or less regularly biserial ; aperture oblique, comma-shaped or some modification of that form.

Test spiral, elongate, more or less tapering; often triserial,
Test much elongated, with a tendency to become asymmetrically biserial, .

Bulimina, d'Orbigny.
Virgulina, d'Orbigny.

## Dimorphous form.

Early segments Bulimine or Virguline, later ones uniserial,

Test distinctly biserial, arrangement Textularian, Test biserial : aperture large, usually arched or semicircular with a notch at the middle of the lower edge; situated at the top of the nearly erect septal face of the last segment,

Bifarina, Parker \& Jones.
Bolivina, d'Orbigny.

Pleurostomella, Reuss.

