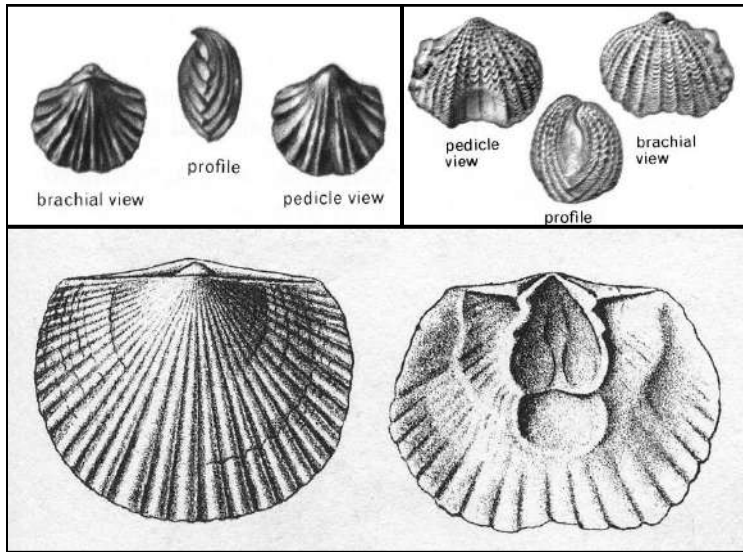


Fossils of Northeast Iowa



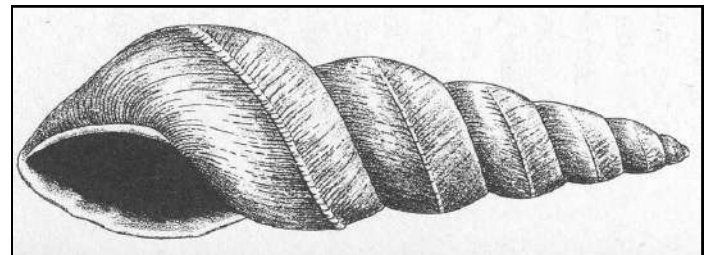
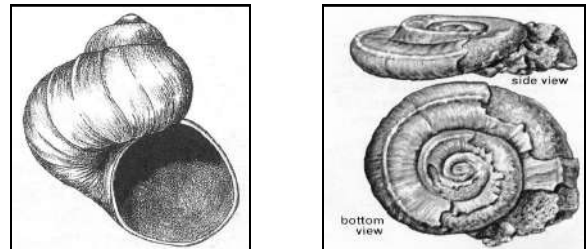
Brachiopods

- Look like seashells.
- Name means "lampshells."
- Most lived 250-500 million years ago



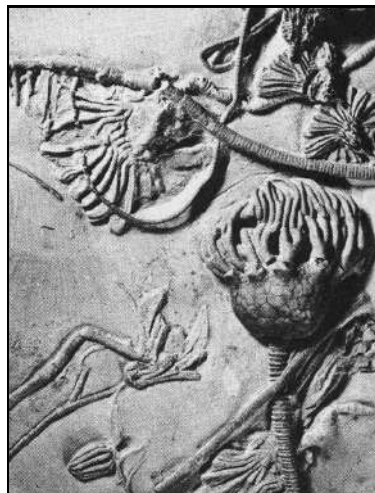
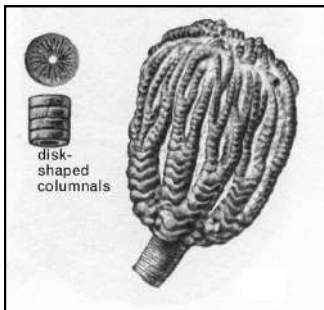
Gastropods

- Prehistoric sea-snails.
- Name means "stomach foot" since they have only one foot that can be pulled all the way into their shells.



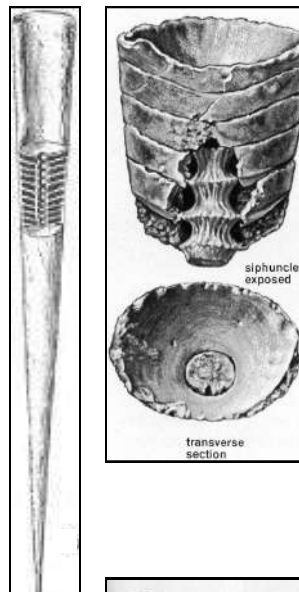
Crinoids

- Can look like Cheerios.
- Animals that live in groups on the bottom of the sea and look like flowers.
- Name means "lilylike."



Cephalopods

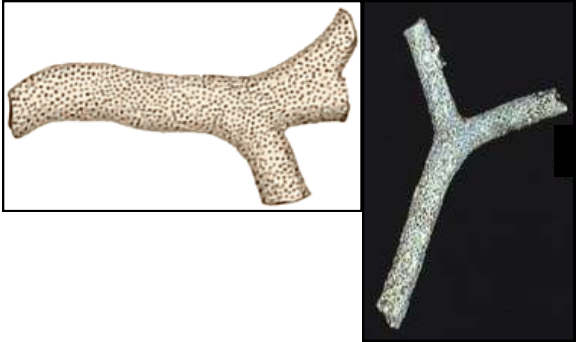
- Moved by crawling with tentacles, or by filling its shell cavity with water and squirting it out.
- Could grow to 15 feet.
- Name means "headfoot" because its "arms" are part of its foot, which is also part of its head!



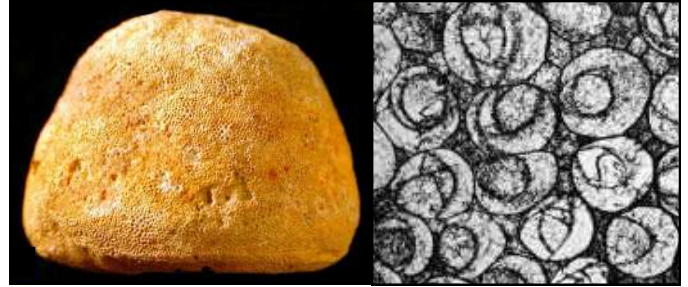
Bryozoans

- Hundreds of tiny animals grew together to make each fossil.
- Look for lots of little holes.
- Can look like bones.
- Had no head or brains, just nerves.
- Name means "moss animals;" colonies can sometimes look like mats of moss.

Branching Bryozoans

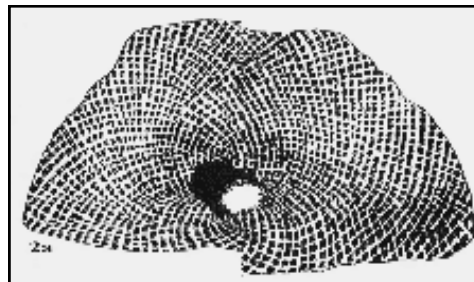
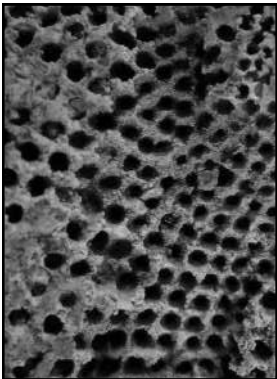
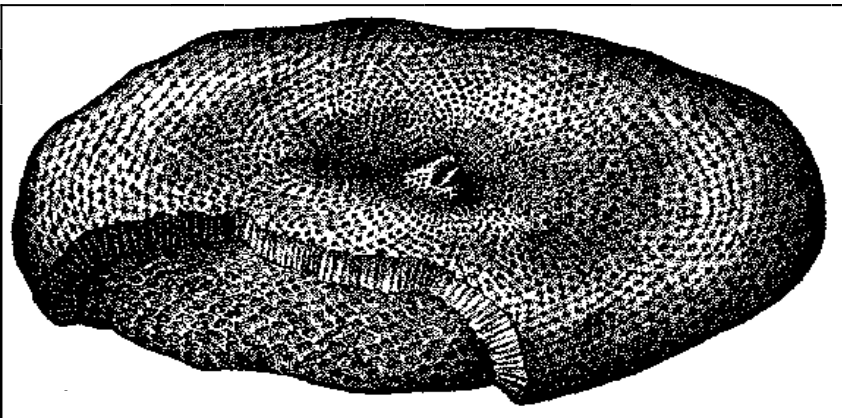


Gumdrop Bryozoans



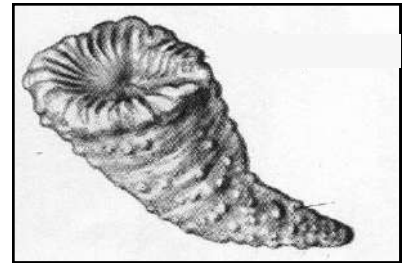
Receptaculites / Algae

- Called "sunflower" fossils.
- Mats of algae that grew in the shape of plates in limestone.



Horn Corals

- Old homes of animals that lived at on the sea floor.
- Look like wrinkled horns.



Colony Corals

- Corals that lived together in a mass of individuals.
- Look like honeycomb.

