

## KEYWORDS AND PHRASES WITH DEFINITIONS FOR LESSON 8

**Anterior end of clam** – the front end of the clam

**Chondrophore**- a spoon-like, tooth-like structure on the left hinge of the clam's shell

**Growth rings** – the thickened ridges on the shells of a clam which indicate yearly growth

**Hinge ligament** – tissue that joins the two shells of the bivalve (clam) together

**Left valve (of clam shell)** – the side of the clam which has the chondrophore (small spoon-like projection) which is attached to the socket of the right shell by hinge ligaments

**Posterior end** – the rear or back end of the clam

**Right valve (shell)** – the side of the clam that has a socket into which the chondrophore of the left valve fits; hinge ligaments attach the chondrophore to the socket

**Stress ring** – a thinner shell ridge on the shell of the clam

**Umbo** - in biology, a small knoblike bulge on the surface of a bivalve shell near the hinge, which was formed when the clam was a juvenile

### PHRASES

- **“scale a clam”** (throwing a clam),
- **“shucked it”** (cut around the outer edge of one valve of a clam, opened the shell, cut around the outer edge of the remaining valve, scooped out the raw clam meat-a process used to produce raw clam meat for a chowder, fritters, or frying for example)