

Name: \_\_\_\_\_ Date: \_\_\_\_\_



## Golden star tunicate

*Botryllus schlosseri*

The golden star tunicate is a colonial marine invertebrate known for its striking star-shaped patterns formed by individual zooids within a shared gelatinous matrix. These tunicates are often yellow,...

### Quick facts

**Classification:** Invertebrate

**Family:** Botryllidae

**Habitat:** Shallow coastal waters, attached to hard substrates

**Diet:** Filter feeder

**Conservation status:** Least Concern

**Lifespan:** 1-3 years

**Weight:** Up to 200 grams per colony

**Scientific name:** Botryllus schlosseri

### Did you know?

- Golden star tunicates are one of the few chordates that can undergo natural whole-body regeneration, regrowing entire colonies from fragments.
- Golden star tunicates can reproduce both sexually and asexually, allowing them to spread quickly. They are used as model organisms in scientific rese...

### What I learned

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