

Homework - research 2 different hard / semi-hard skins  
Assigned 8/27/18 ; Due 8/31/18

### Skin #1: San Francisco Garter Snake

Source #1: <https://www.livescience.com/44072-garter-snake.html>

- Garter snakes are referred to as such because their stripes look like men's garters
- Scales are keeled; they have a ridge down the center
- Colors vary from species to species; different areas have different colors

Source #2 : <https://sciencing.com/function-scales-reptiles-6610193.html>

- Scales on belly grab onto the surface they want to move on and propels them further
- Color of the snake tricks predators into thinking that they are venomous
- Water retention in scales

Source #3 : <https://animals.mom.me/garter-snakes-shed-skin-10865.html>

- Skin sheds off in order to while snake grows; usually sheds in one piece
- Garter snakes go blind while shedding, therefore cannot eat

Source #4: <http://www.snake-removal.com/garter.html>

- Have developed very good swimming skills because their scales have very good water retention
- Temperature sensitive and have to self-regulate their body temps
- All garter snakes have a side stripe and a black stripe

### Skin #2: Snail

Source #1: <https://www.snail-world.com/snail-anatomy/>

- Shell acts as a protectant
- Land snails produce and grow their shells in a spiral
- Bottom of snail is made to help it glide
- 2 antenna
- Can go into shell when scared

