Historical GEOLOGY 102		Name:	
Dr. Jan Rasmussen	520-603-7656	$\underline{janras AT com cast DOT net}$	www.janrasmussen.com

## Gastropod Lab

- 1. List the phylum, class, family or order, common name, and genus for each of the specimens 1-13.
- 2. Draw a gastropod and label its parts (fig. 9.3).
- 3. Where do gastropods live?
- 4. What is the time range of gastropods and when was their peak?
- 5. Describe the interior and exterior morphology.
- 6. What is the defining characteristic of gastropods and what does this mean?
- 7. What are the three main classes of gastropods and how do they differ?
- 8. What subclasses are most common as fossils?
- 9. What the three orders of most fossil gastropods?
- 10. Describe the ecology of gastropods and how this changed with time.
- 11. What forms dominate the gastropods fauna today and where do they live?
- 12. What type of shell (mineral) do most gastropods have and how does this affect the amount of fossils found?