MARINEreview: Final Exam

Your most important resources are <u>www.sciencerush.net</u> and PowerSchools. Use them! I am available every day before school, after school, and during lunch for extra help. Let me know if there is anything I can add to this review to help you.

Marine Organism of the Day: Flashback to Day One

1. (Nemo) Clown Anemonefish aka False Percula Clownfish aka Common Clownfish (*Amphiprion ocellaris*): Clownfish are sequential hermaphrodites, which mean that they develop into males first, and then when they mature, they become females. The clownfish is able to survive the anemone poison through a mucus coating based on sugars instead of protein so that the anemone doesn't recognize it as food and fire its nematocytes.

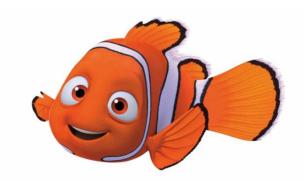
http://video.nationalgeographic.com/video/clownfish amonganemones?gc=%2Fvideo%2Fanimals%2Finvertebrates (1:28)

The Gimme Questions for This Exam

Bah! Just a few gimme questions? You have 150! Study your final exam review packet.

Finding Nemo Clips for the Exam

Uh, the whole movie.



Thank you for a great semester! Please feel free to discuss with me anything I can do to make the Marine Ecology experience better for future students. Best of luck to our seniors!