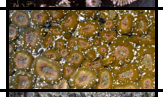
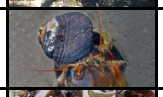
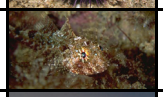
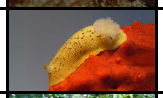
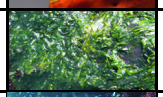
Tide Pool Richness Data Collection Sheet

Tide Pool Organism Common name, *Scientific name*		Tide Pool	Mid-Tide	High-Tide
Thatched Barnacle, *Semibalanus cariosus*				
Aggregating Anemone, *Anthopleura elegantissima*				
Black Pine, *Neorhodomela larix*				
California Mussel, *Mytilus californianus*				
Coralline Algae, *Calliarthron spp.*				
Giant Green Anemone, *Anthopleura xanthogrammica*				
Gooseneck Barnacle, *Pollicipes polymerus*				
Gumboot Chiton, *Cryptochiton stelleri*				
Hermit Crab, *Pagurus spp.*				
Iridescent Algae, *Mazzaella splendens*				
Limpet, *Lottia spp.*				
Ochre Star, *Pisaster ochraceus*				
Purple Sea Urchin, *Strongylocentrotus purpuratus*				
Sculpin, *Oligocottus maculosus*				
Sea Lemon Nudibranch, *Anisdoris Nobilis*				
Sea Lettuce, *Ulva lactuca*				
Sunflower Star, *Pycnopodia helianthoides*				
Rockweed, *Fucus gardneri*				
Turban Snail, *Chlorostoma funebralis*				
Whelk, *Nucella spp.*				
TOTAL SPECIES COUNT (*including "Other Species"*)				

Other Species (*Invertebrates*)

TP	Mid	High

Other Species (*Algae*)

TP	Mid	High

Student Name:

Ranger Name:

Chaperone Name:

Hypothesis

Which zone will have the most Species Richness?

Circle One: Tidepool Mid-Tide High Tide

HOW WEALTHY IS YOUR TIDEPOOL?
Group Totals and Averages for Chaperone-led Groups

Ranger Name:
Student Names:

Hypothesis: Which is the most "Species Rich" zone?

Circle one: Tide Pool Mid Tide High Tide

	Tide Pool	Mid Tide	High Tide
Chaperone Team 1			
Chaperone Team 2			
Chaperone Team 3			
Total			
Average (total ÷ 3)			