

Name _____ Date _____

Ocean Abiotic Factors Chart

Use your assigned marine ecosystem description and illustration to decide which abiotic factors are impacting the organisms in your ecosystem. Place check marks next to those factors in the chart below. Then write one or more examples of how that factor is impacting organisms in the ecosystem.

	Rocky Shore		Coral Reef		Open Ocean	
	Abiotic Factor	Examples	Abiotic Factor	Examples	Abiotic Factor	Examples
Temperature						
Salinity						
Nutrients						
Oxygen						
Solar energy						
Water clarity						
Tides						
Waves						
Substrate						
Aerial exposure						
Currents						

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