Where have we used Surface-to-Volume Ratios? (Use this table to record as many different circumstances as you can in which the concepts relate to this topic apply. Don't just record the obvious ones mentioned explicitly by the instructors, learn to find others. Compare yours to your partners from time to time. If you fill this one, print another!)

Situation	Description	Scenario /Lab
Heat Retention	All other things considered, organisms with a high surface to volume ration are more likely to gain heat from or lose heat to the environment. (Relates to gradient as well)	Fire & Ice Lab 2