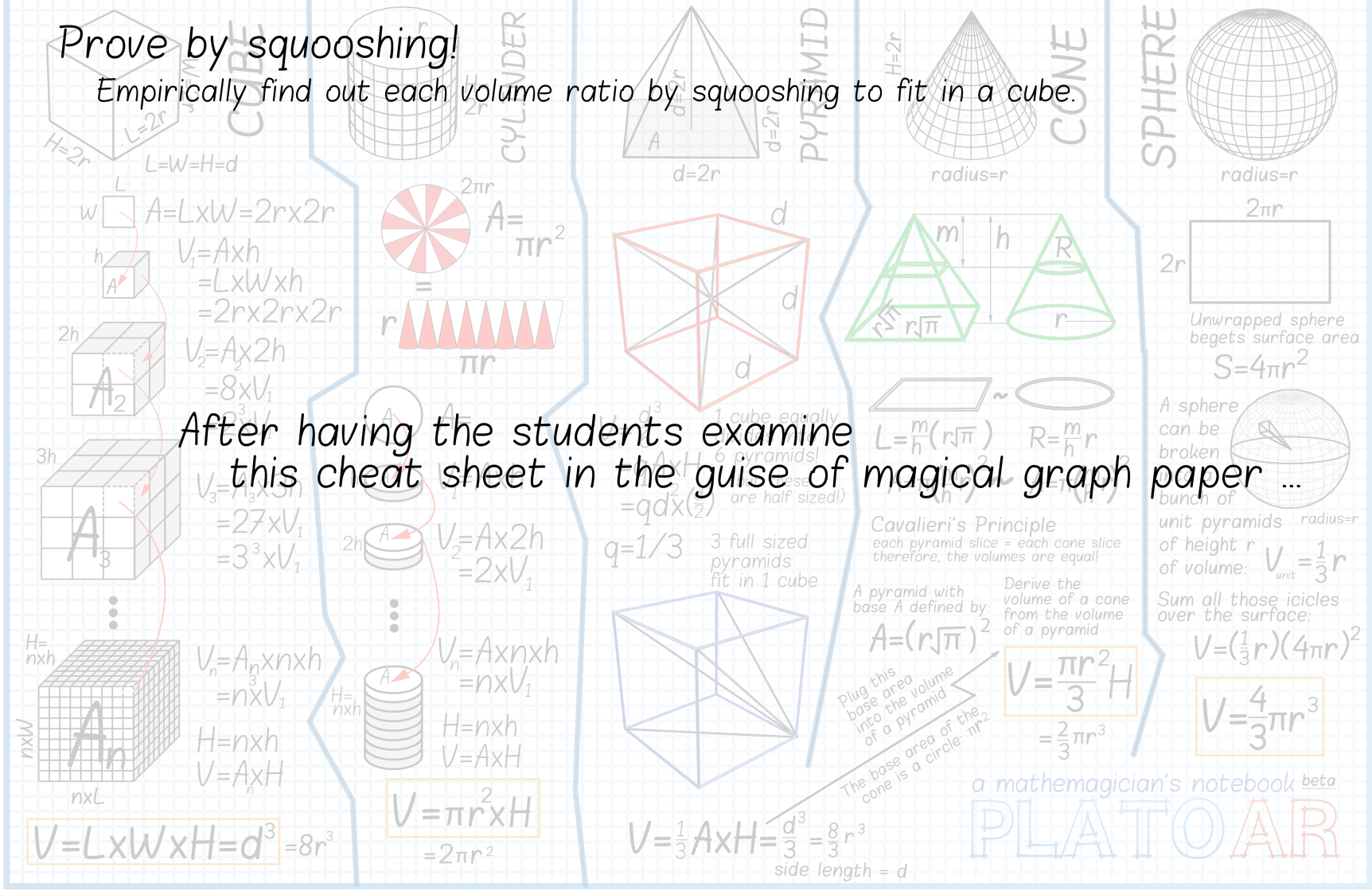
Name: Magical Graph Paper for Squoosh Sum Slice "SSS" Volume Lab (Common Core 8.G.C.9)

Prove by squooshing!

Empirically find out each volume ratio by squooshing to fit in a cube.



After having the students examine this cheat sheet in the guise of magical graph paper ...

Prove by summing.

Volume after taking delta H slice to 0.0001...

Prove by slicing!

This is a page of magical graph paper from the iOS/Android app PlatoAR - A Mathemagician's Notebook.
Load up the current module and point your device here to operate with magic!
PLATOAR
Scan to load the module! ->