

Name:__

Date:___

6th grade: Define --- The Great Super Polygon Bowl!

Lesson 4



My Team's Great Polygon Bowl Data Collection Sheet!

Notice the "price" of each regular polygon in your polygon set. Select regular polygons, and/or deconstruct /construct new polygons from the regular polygons in your set. Create a bowl that costs no more than \$2 from combinations of your chosen polygons. Record your findings below:

Team Name: _____

Polygon Name	Price of Polygon	Number of times it appears on the Bowl	Explain how you constructed your
			polygon bowl below:
			-
			-
			J
The <u>Final Cost</u> o	four Great Polygon I	Bowlis→	
	(Use	the back of this page if you need	more space to write) -