## 7<sup>th</sup> Grade Math – Mr. Miller UNIT 9 Measurement Project

(This assessment summary should be the **cover page** of your project)

Name:	Period:	
	Value	Score
SCALE DRAWING/FLOOR PLAN:	30 points	
Scale Drawing To scale – all rooms, doorway clearly labeled	10-12	
To scale – some rooms, doorways not labeled	7-9	
Not drawn to scale, or no rooms/doorways labeled	0-6	
Readability Drawn with a ruler, neat & easy to read	5-6	
Some parts or rooms not neatly drawn	3-4	
Entire drawing sloppy or difficult to read	0-2	
Required rooms All required rooms present	6	
Any building specifications violated	(-5)	
Any required room missing	(-10)	
Measurements All rooms labeled with true linear measure	5-6	
1-2 rooms not labeled with true linear measure	3-4	
3+ rooms not labeled with true linear measure	0-2	
BUDGET REPORT:	40 points	
Cost of proposed Shore House Below \$50,000	(-5)	
\$50,000-\$150,000	10	
Above \$150,000	0	
Each room worksheet complete with No mistakes	10	
1-5 mistakes	6-9	
6 or more mistakes	0-5	
Each cost table complete with No mistakes	20	
1-5 mistakes	13-19	
6 or more mistakes	0-12	
WRITTEN ANALYSIS:	30 points	
Essay is typed, of required length, and 0-1 mistakes*	10-12	
(*with regard to spelling, grammar, 2-5 mistakes*	7-9	
and paragraph structure) 6 or more mistakes*	0-6	
Essay adequately addresses idea of Shore House before and after	0-6	
Essay adequately addresses most difficult part, what could be changed	0-6	
Essay adequately addresses what was learned in doing the project	0-6	
TOTAL POINTS:	100 points	

Comments:		