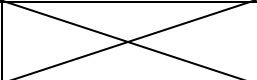


Final Summative Assessment

Standards 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

You are to research houses on the internet. When researching houses, you will make three different comparisons. The first comparison of houses will be compared by price. You will need to find two houses that are within \$2000 of one another. The second comparison of houses will be by square footage. You will need to find two houses that are within 100 square feet of one another. The last comparison will be by appearance. You will need to find two houses that look similar from the front. You will decide on which house you would like to purchase in each comparison. Then you will choose a room in each house you decided on to remodel. One room must be a bathroom in which you will retile the shower. In the rooms you are remodeling you will need to do the following: repaint the walls, replace the carpeting or flooring, replace the base boards, replace or add crown molding and draw a blueprint to scale. Finally, you will calculate the cost of all the materials needed to remodel these rooms.

	3	2	1	0
Neatness of drawing	Drawing is neat	Drawing is somewhat neat	Drawing is messy	No drawing
Scale of drawing (x2)	Drawing has all measurements to scale	Drawing has nearly all measurements to scale	Drawing has some measurements to scale	Drawing has few or no measurements to scale
Accuracy of drawing	All parts are accurate	Most parts are accurate	Some parts are accurate	Few or no parts are accurate
Labels on drawing	All parts are labeled	Most parts are labeled	Some parts are labeled	Few or no parts are labeled
Measurement of the walls of each room	12 walls measured	7 – 10 walls measured	3 - 6 walls measured	0 - 2 walls measured
Calculation of the surface area of each room's walls and shower (x2)	13 calculated correctly	8 – 12 calculated correctly	4 – 7 calculated correctly	0 - 3 calculated correctly
Calculation of each room's area (x2)	3 rooms calculated correctly	2 rooms calculated correctly	1 room calculated correctly	No rooms calculated correctly
Calculation of each room's perimeter (x2)	3 rooms calculated correctly	2 rooms calculated correctly	1 room calculated correctly	No rooms calculated correctly
Calculation of the price for materials	Calculated correctly		Calculated incorrectly	Not calculated