

Sample Graphic Organizer for a Complex Mathematics Question

Mathematics Task: Determine what it would cost to carpet our classroom. Complete all of the steps. Show all of your responses and your work.	
Steps	Your Findings
Step 1. Find the area of the classroom.	
Step 2. Research carpet costs using the catalogs in the room. Select and record the page number, style, and cost of the carpeting.	
Step 3. Determine the total cost of the carpet. Make sure that the units of measurement you used are the same as used in the catalog. (If you measured in square yards, and the carpet is sold in square feet, change the units so they are the same.)	
Step 4. Calculate sales tax.	
Step 5. Determine final cost.	