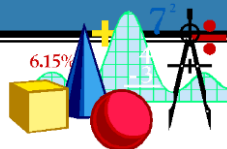


Mathematics, Grade 5

Unit VI: Lesson B2

Calculate / Display: **Painting the Classroom**



Imagine you want to paint your classroom. Research the area one gallon of paint will cover. Figure out how many gallons of paint you will need to paint the entire room.

Now design a pattern that will require more than one color of paint to cover your walls. You must then compute the amount of each color you will need to achieve your design.

Also check newspaper advertisements or other sources to determine how much money the paint will cost.

Mount your results on the bulletin board. Include diagrams of the walls and their measurements to show how you arrived at your results.