	Name:
	Date:
Refinishing Classroom Walls	Period:

Use the data and blank tables below and work Activity 1 which starts on page 16 of your text.

	LENGTH(L)	HEIGHT(H)	Area = L X H
Wall 1			
Wall 2			
Wall 3			
Wall 4			

Wall Covering Data

-			
	Quantity required	Total cost	Lifetime
			of covering
Paint	Wall area/450 ft ² /gal =gallons	Gal = \$16.50	1.5 years
Wallpaper	Wall area/30 ft ² /roll =rolls	Roll = \$12.50	8 years
Paneling	Wall area/32 ft ² /roll =panels	Panel = \$14.50	10 years

	Average Cost per Year
Paint	
Wallpaper	
Paneling	

Conclusion: Based on the above data _____

Is the least expensive covering to maintain the walls in an acceptable fashion.

https://wa-appliedmath.org/