Skyscraper Windows Problem

A building is 12 stories high and is covered entirely by windows on all four sides. Each floor has 38 windows on it. Once a year, all the windows are washed. The cost for washing each window depends upon the window's floor:

Floor	Cost per window
1	$2.00
2	$2.50
3	$3.00
...	...

So, for example, each window on Floor 2 costs $2.50 to wash. This pricing scale continues on for the windows on each floor.

1. How much will it cost to wash all the windows of this building?

2. How much will it cost to wash all the windows if the building is 30 stories tall?

3. How much will it cost to wash all the windows if the building is *n* stories tall?