Chalen Bobish

1. Input Width of house, store as houseWidth
2. Input Height of house, store as houseHeight
3. Input Length of house, store as houseLength
4. Input number of windows, store as houseWindows
5. Input height of windows, store as windowHeight
6. Input width of windows, store as windowWidth
7. Input number of doors, store as houseDoors
8. Input height of doors, store as doorHeight
9. Input width of doors, store as doorWidth
10. Input the cost of painter, Store as painterCost
11. Calculate 2 normal sides, 2(houseWidth\* houseLength), store as normalSides
12. Calculate 2 peak sides, (houseLength\*houseWidth)+.5(houseLength(houseHeight-houseWidth)), store as peakSides
13. Calculate, peakSides\*2
14. Calculate, window area, houseWindows(windowHeight\*windowWidth), store as windowTotal
15. Calculate, door area, houseDoors(doorHeight\*doorWidth), Store as doorTotal
16. Calculate, normalSides + peakSides, store as houseSides
17. Calculate, houseSides-(windowTotal+doorTotal), store as totalPaintArea
18. Calculate, totalPaintArea\*painterCost, store as totalCost
19. Output “Your total printable surface area is” totalPaintArea “square feet.”
20. Output “Your estimate is” totalCost “dollars.”