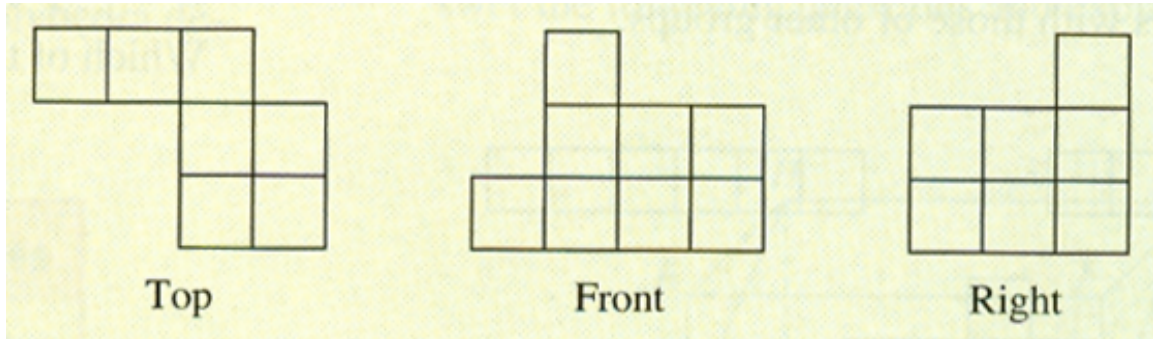


Perspectives:

Consider a structure made of cubes with the front view, the side view looking from the right and the top view as in the figure below. Build the structure.



- (a) Find the volume of your structure given the volume of each cube is 1 cubic unit.
- (b) Find the maximum and minimum volume you can get from the structure.