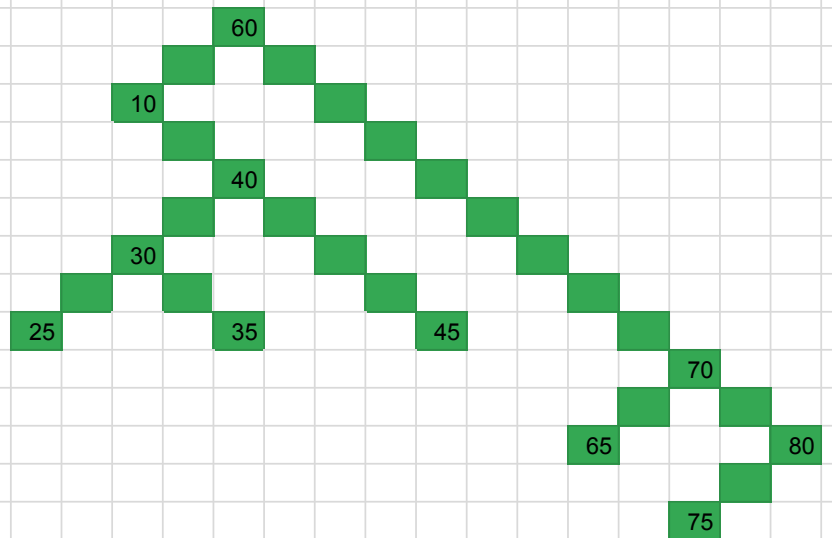
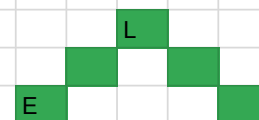
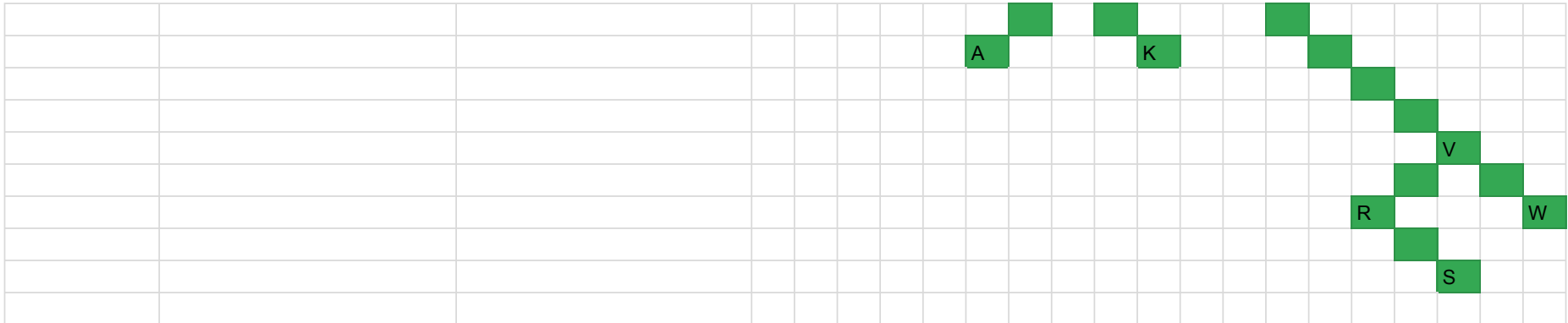


3b After inserting the nodes mentioned in part a , what tree results when you remove the entries 50 and 20?



4 Consider the binary search tree in Figure 15-19 of Chapter 15 . What does the tree look like after you remove M , D , G , and T , in that order?

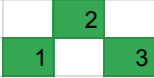




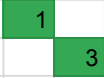
5 If you remove an item from a binary search tree and then insert it back into the tree, will you ever change the shape of the tree?

shape changes, see simple example

original



remove 2



add 2

