

ID#: _____

NAME: _____

1. Write a recursive instance method `public int depth(MyComparable key)` that takes a key as parameter and returns the depth of the node containing the key in a binary search tree.

2. Draw the tree that results in building a **MinHeap**, top-down, using the following key sequence:
9, 12, 6, 3, 16, 18, 2