

Binary Trees

Worksheet

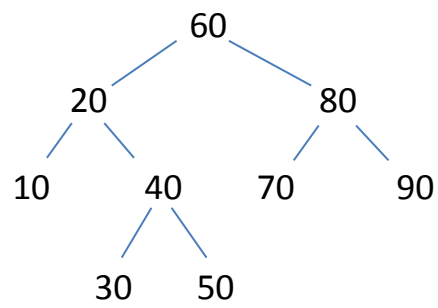
Directions: Create a diagram of binary search tree using the following input.

1. 50 30 60 40 20 70 90 10 80

2. 60 20 40 80 10 90 50 70 30

3. 10 20 30 40 50 60 70 80 90

Directions: Use the following tree structure to perform the listed operation.



4. Preorder Traversal

5. Inorder Traversal

6. Postorder Traversal

7. What is the height of the tree?