**2.5.1. BST Operations**

Use the provided BST example below, carry out these operations in the order specified:

1. Insert 9
2. Remove 4
3. Insert 12
4. Remove 6

You may type up or draw each resulting tree to turn in. If drawing your trees, use your smartphone to take a pic of each resulting tree.

8

/ \

3 10

/ \ \

1 6 14

\ /\

4 7 13

**INSERT 9**

8

/ \

3 10

/ \ /\

1 6 9 14

\ /\

4 7 13

**REMOVE 4**

8

/ \

3 10

/ \ /\

1 6 9 14

/\

7 13

**INSERT 12**

8

/ \

3 10

/ \ /\

1 6 9 14

/\ \

7 13 12

**REMOVE 6**

8

/ \

3 10

/ \ /\

1 13 9 14

/ \

7 12