**Fill in the gaps for two Binary Tree Algorithms**

**To Search a Binary Tree**

Input searchItem

Start at the root node

REPEAT

UNTIL Found = \_\_\_\_\_\_ Or pointer \_\_\_\_\_\_\_\_

**To Construct a Tree**

Place firstItem into \_\_\_\_\_\_\_\_\_\_\_\_\_\_

For subsequent items start at root node

Input newItem

REPEAT

If \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Then

Follow \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Else

Follow \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

UNTIL pointer = 0

ThisNode 🡸 \_\_\_\_\_\_\_\_\_\_\_\_\_