$\qquad$
Use the following $\mathrm{B}+$ tree to answer questions 1 and 2.


1) Draw the resulting $B+$ tree when 27 is added to the tree (with no rotation).
2) Draw the resulting tree when 81 is added from the original tree.

Use the following tree to answer questions 3 and 4 below.

3) Draw the resulting tree when 75 is deleted from the tree (without redistribution).
4) Draw the resulting tree with 25 is deleted from the original tree (with rotation)

