210

140   70

90   50   10   60

140/210   70/210
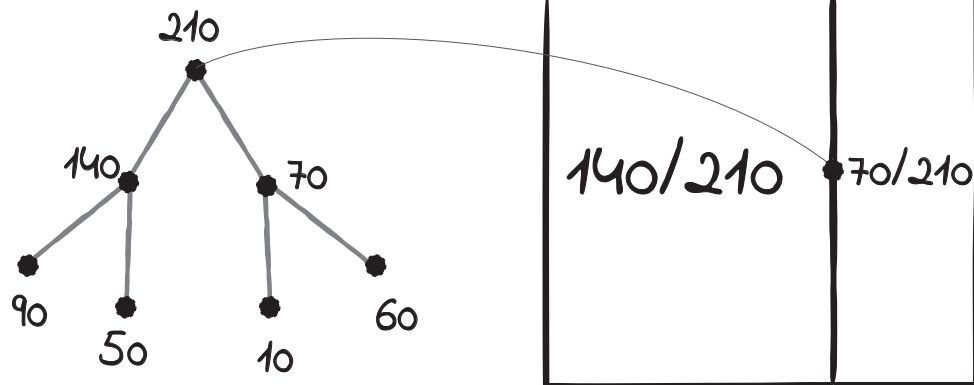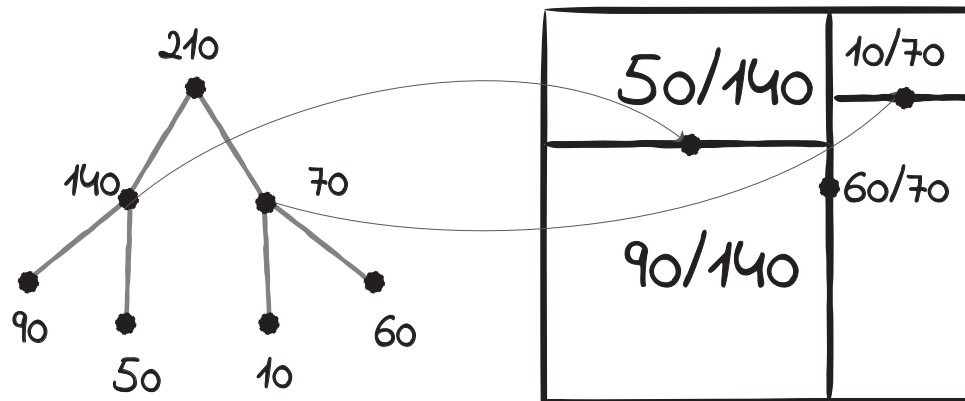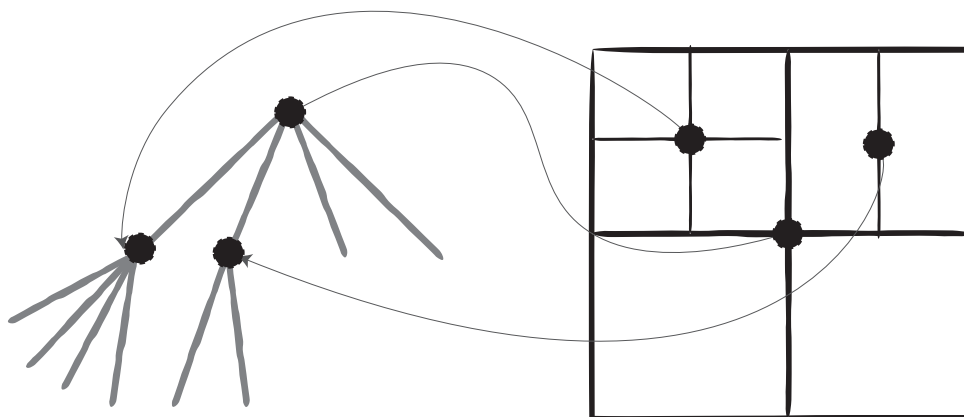
The algorithm proceeds top-down to split the area according to the size proportions of the first level of nodes.

210

140   70

90   50   10   60

50/140   10/70

90/140   60/70

It then does the same for the next level, but switches to horizontal subdivisions.

If the nodes do not have any particular size attached, then the rectangles of each level will be made to be of equal size.