α, β node ordering quizz

Trapezoid with longer bottom line than top are MAX nodes, with longer top line than bottom are MIN nodes. Firstly, find values for each node with use of MINMAX algorithm. Then, consider alpha-beta pruning: which branches can be pruned? Lastly, imagine you can predict future: propose the order of node expansion which will maximize the number of univisted nodes. (You cannot change parents or children associations, simply the node exploration order). Mark (arrows along the branches to be expanded first) the expansion in the picture and cross out nodes which won't be needed.