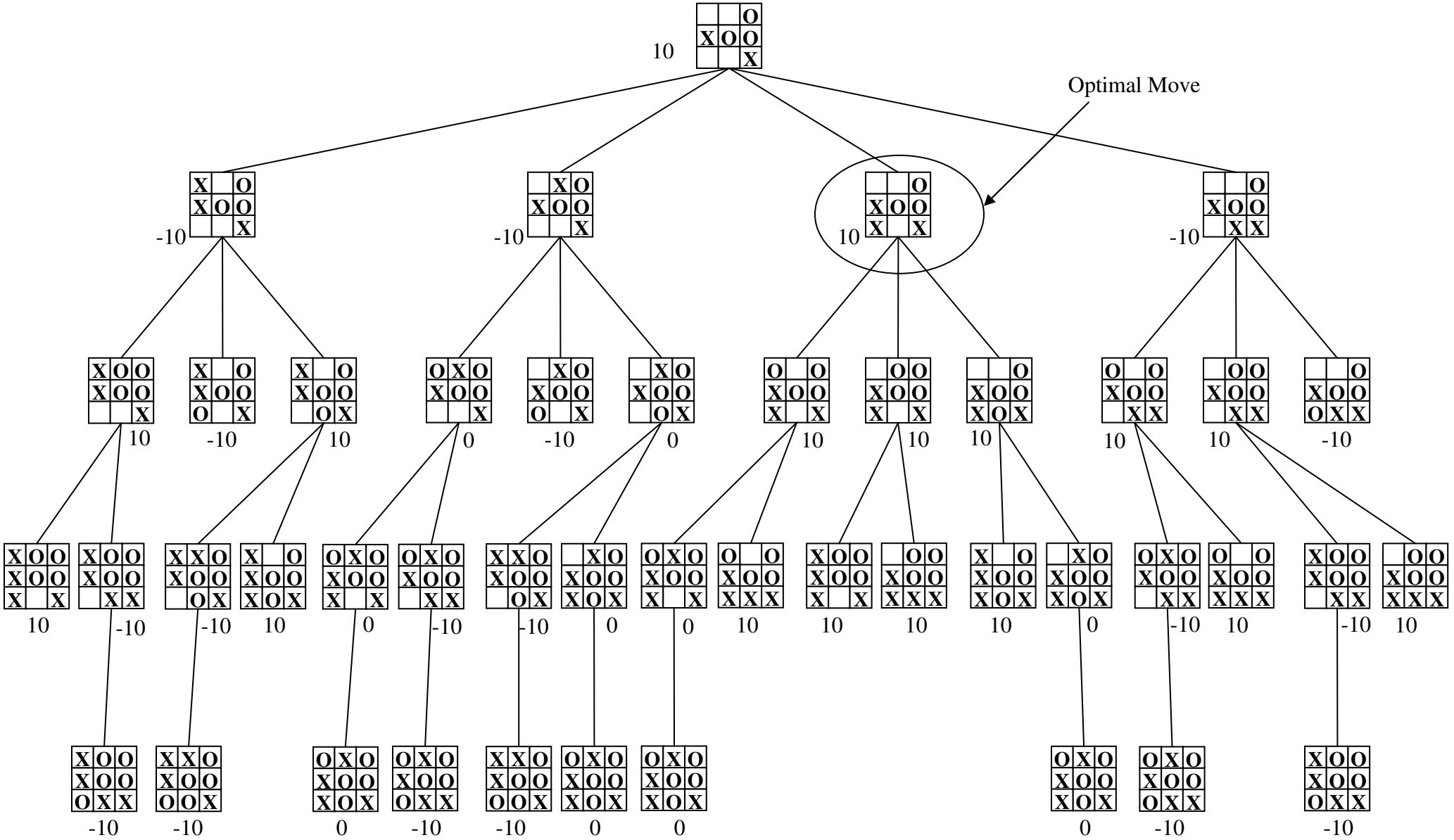
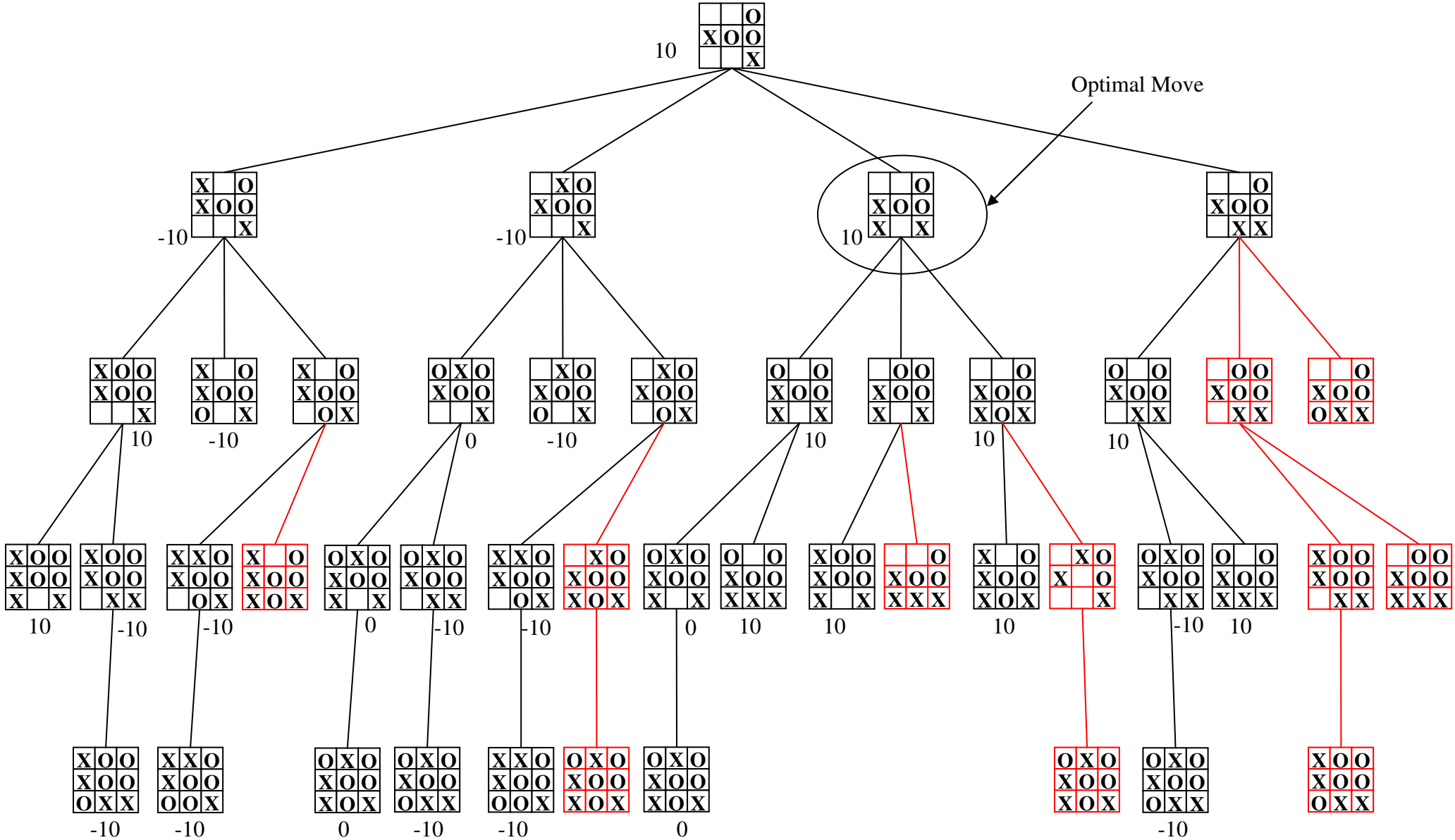


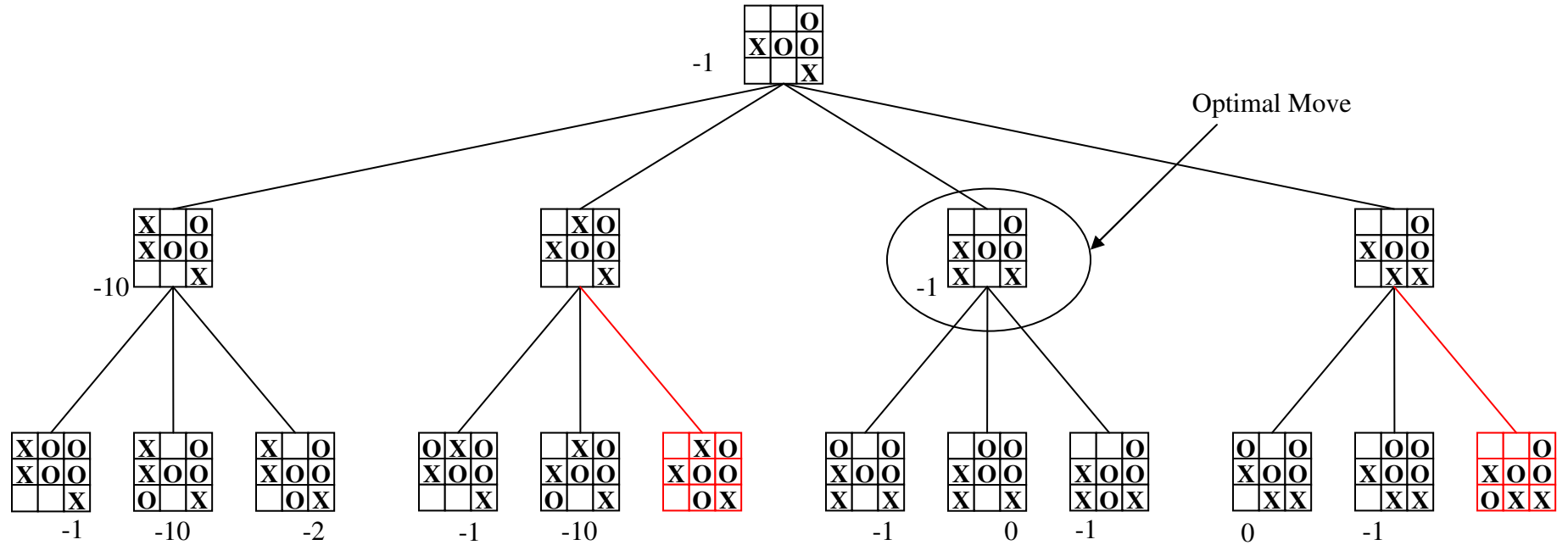
Mini-Max



Mini-Max with Alpha-Beta Pruning (will always produce the same optimal move as regular Mini-Max)
(Red denotes pruned nodes that are never visited)



Mini-Max with Alpha-Beta Pruning (2-ply)
(Red denotes pruned nodes that are never visited)



This move could be different from the optimal move obtained in the full mini-max search. In a depth limited search such as this one, the quality of the move selected is greatly dependent upon the quality of the heuristic function $g(B)$.