Case 1:

players = ['A','B','C','D']

turns = [('A', 6),('A', 1),('B', 6),('B', 2),('C', 6),('C', 3),('D', 6),('D', 4)]

['1', 'H', '16', 'H', '31', 'H', '46', 'H']

Case 2:

players = ['A','B']

turns = [('B', 6),('B', 4),('B', 5),('B', 4),('B', 4),('B', 3),('B', 4),('B', 5),('B', 4),('B', 4),('B', 5),('B', 4),('B', 1),('B', 4),('B', 5),('B', 5),('B', 5)]

['H', 'H', 'B6', 'H']

Case 3:

players = ['A','B']

turns = [('A', 6),('A', 3),('A', 6),('A', 3),('A', 6),('A', 5),('A', 4),('A', 6),('A', 4)]

['28', '28', 'H', 'H']

Case 4:

players = ['A','C']

turns = [('A', 6),('A', 4),('A', 4),('A', 4),('A', 5),('A', 6),('A', 4),('A', 6),('A', 4),('A', 6),('A', 6),('A', 6),('A', 4),('A', 6),('A', 6),('C', 6),('C', 4)]

['33', 'H', '32', 'H']

Case 5:

players = ['A','B']

turns = [('A', 6),('A', 4),('A', 4),('A', 4),('A', 5),('A', 6),('A', 4),('A', 6),('A', 4),('A', 6),('A', 6),('A', 4),('A', 6),('A', 4),('A', 6),('A', 6),('A', 4),('A', 6),('A', 6),('A', 4),('A', 6),('A', 6),('A', 4),('A', 6),('A', 3),('A', 6),('B', 6),('A', 6)]

['E', 'E', 'R', 'H']

Case 6:

players = ['A','B']

turns = [('A', 6),('A', 2),('A', 2),('A', 6),('A', 4),('A', 5),('A', 4),('A', 4),('B', 6),('B', 3),('A', 6),('A', 3)]

['3', 'H', '17', 'H']

Case 7:

players = ['A','B']

turns = [('A', 6),('A', 4),('A', 5),('A', 4),('A', 4),('A', 4),('A', 5),('A', 4),('A', 5),('A', 5),('A', 3),('A', 5),('A', 3),('A', 6)]

['A1', 'R', 'H', 'H']

Case 8:

players = ['A','B']

turns = [('A', 6),('A', 4),('A', 5),('A', 4),('A', 4),('A', 4),('A', 5),('A', 4),('A', 5),('A', 5),('A', 3),('A', 5),('A', 5),('A', 6),('A', 5),('A', 5),('A', 3),('B', 6),('B', 3),('A', 4)]

['E', '13', '17', 'H']

Case 9:

players = ['A','B']

turns = [('A', 6),('A', 4),('A', 4),('A', 4),('A', 6),('A', 5),('A', 3),('B', 6),('B', 2),('A', 2),('A', 4)]

['16', '10', 'H', 'H']