

**Question 2 b:**

Output of the models accuracy scores with green highlight as the highest accuracy score:

```
{(3, 'gini'): 0.710204081632653,  
(3, 'entropy'): 0.6326530612244898,  
(5, 'gini'): 0.710204081632653,  
(5, 'entropy'): 0.7122448979591837,  
(10, 'gini'): 0.7326530612244898,  
(10, 'entropy'): 0.7306122448979592,  
(15, 'gini'): 0.736734693877551,  
(15, 'entropy'): 0.736734693877551,  
(20, 'gini'): 0.7551020408163265,  
(20, 'entropy'): 0.7448979591836735 }
```

**Question 2c:**

First two layers of the decision tree with parameters `max_depth=20`, and `criterion = 'gini'`

