1) (4 points)

a = 2; 3; 4 will achieve 100% statement coverage. Values < 2 will not cover node 6. Values >= 5 will not cover node 5:
Only one of 2,3, or 4 is necessary, not all 3 values.

2) (2 points)

b false

3) (2 points)

a true

4) (2 points)

b false