Consider the complete bipartite graph $K_{r,s}$. Complete the following:

1. The number of edges in $K_{r,s}$ is $rs$.

2. $K_{r,s}$ has an Euler tour if and only if both $r$ and $s$ are even.

3. $K_{r,s}$ has a Hamilton cycle if and only if $r = s > 1$. 