I'm frustrated over trying to add additional members to the replica set.

Whenever I try to add the first new member (--dbpath 2 --port 27002), I get an error, code 74, that states, "Quorum check failed becuase not enough voting nodes responded; required 2 but only the following 1 voting nodes responded: primary-name; the following nodes did not respond affirmatively: first-secondary-name failed with HostUnreachable", where primary-name is the machine name running on port 27001 and first-secondary-name is the (same) machine name running on port 27002. The secondary mongod process is running at the time in a different window.

Thoughts?