Practice Exam 1ii - Answers

1. C, G, J, P, T, X, AA, EE

2.



13 pairs of electrons

$C_{36}H_{47}O_4N_5$



A, B, and C each will have hydrogen bonding therefore their intermolecular forces will be stronger. D does not have a hydrogen-nitrogen covalent bond and therefore its molecules cannot form hydrogen bonds to each other.