Name: _____   ID#: _____

Question 1:

a) List <u>three</u> of the factors that must be considered when designing the physical database and briefly describe <u>one</u> of them.   (**3 points**)

b) What is denormalization and when/Why it may be used?   (**2 points**)

Question 2:

a) What is physical database tuning? List two of its goals.   (**2 points**)

b) List <u>two</u> of reasons for tuning Indexes and <u>two</u> of the options to tune them.   (**3 points**)