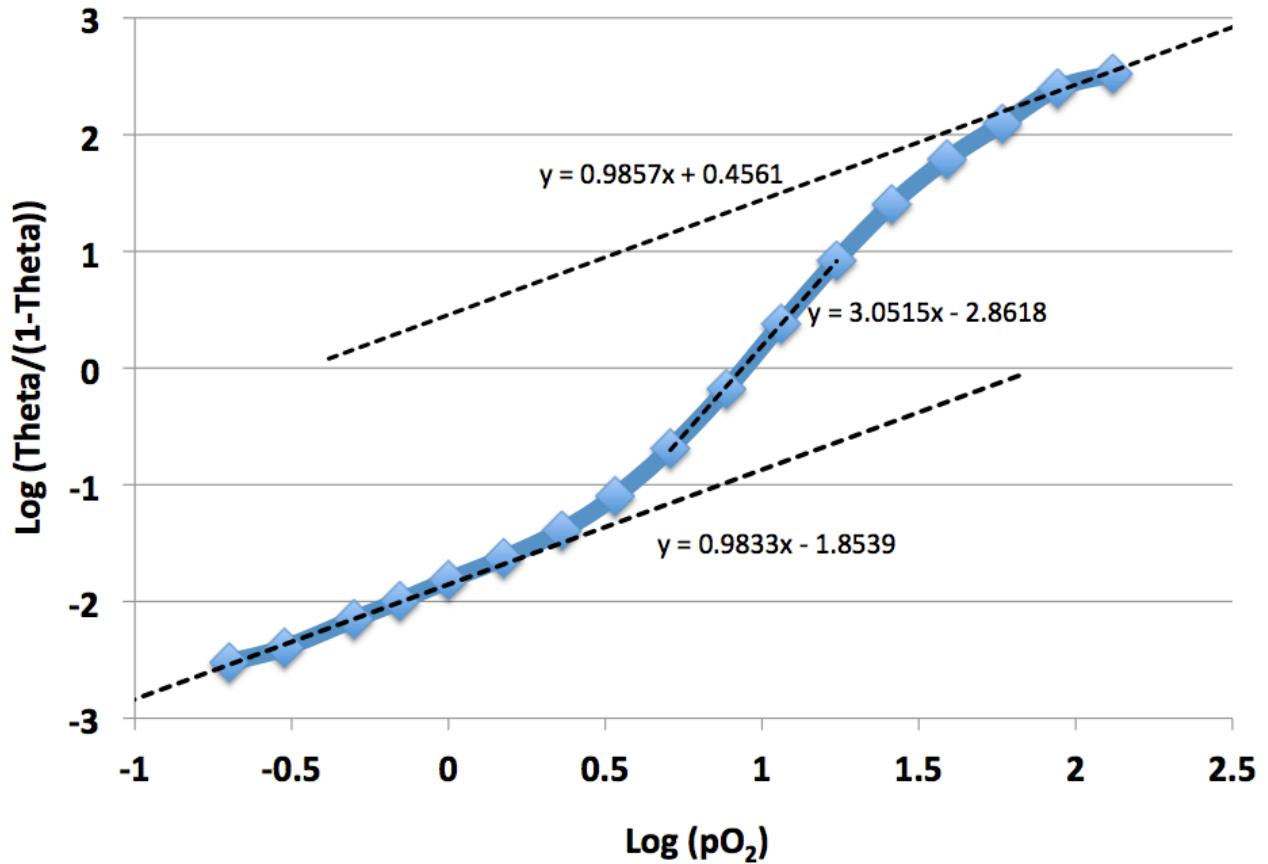


Name: _____



1. Determine the K_D for the relaxed state of this hemoglobin.
2. Determine the P_{50} for the relaxed state of this hemoglobin.
3. Determine the K_D for the tense state of this hemoglobin.
4. Determine the P_{50} for the tense state of this hemoglobin.
5. What is the value of K_D for this hemoglobin within the lungs?
6. What is the value of K_D for this hemoglobin within the muscle tissues?