Homework Questions for April 4th presentations

1) What are four body systems that are parts of producing the human voice?

2) Define phoneme. What are the five categories of phonemes according to the book?

3) What is the Bernoulli Effect? What anatomical structure is primarily affected by this?

4) Determine the fundamental frequency of a vuvuzela based on the given length .734 meters. Based on the fundamental frequency you've found, what are the next five frequencies of the harmonic series?

5) What purpose do valves and rotors serve on a brass instrument? How does a brass player use these effectively?

6) In Brass instruments which of the three: high medium and low frequencies, are most strongly reflected back into the instrument?