**Homework assignment 1-2**

1. Describe how Ultrasound is produced?
2. List 3 things that will produce ultrasound through turbulence?
3. List 3 things that will produce ultrasound through friction?
4. List 3 things that will produce antagonistic ultrasound?
5. What is the range of the Human Hearing experience?
6. Describe what sound actually is?
7. List the 3 types of waves sound can produce?
8. List the 9 components of a sound wave?
9. List 3 of the ways Amplitude is measured?
10. Who research directly lead the development of Ultrasound Testing Devices?