

HW 9a: Based on Tuesday the 26th's presentations

- 1) For a cochlear implant, how is the external transmitter held in place correctly?
- 2) For a cochlear implant, how long does it take to convert sound into electrical impulses?
- 3) Problem 17 of Chapter 9
- 4) For the following audiograms describe them in what **type** of hearing loss is present as well as the **severity** of the worst Air conduction point. It's important to note this isn't how Audiologists describe audiograms but 10 minutes is not enough time to cover how to actually describe it. Use the above directions to complete the homework. You may want to pull up the powerpoint to look at the ranges of severity. (2 points each)

EXAMPLE: Mixed, mild hearing loss Plot 1 shows a ...

Plot 2 shows a...

