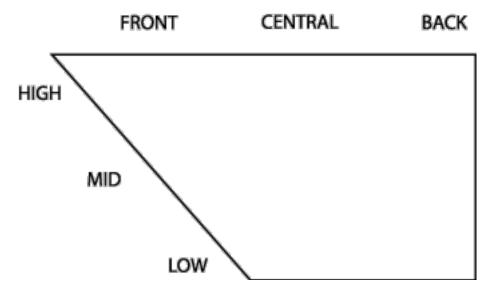
please just be able to fill this in.... I know it's a lot, but you just have to memorize it.... it will do you (and, honestly, me) good.



same goes for consonants.... ignore boxes (they just indicate which are in English)

CONSONANTS (PULMONIC)

	bilabial	Labio- dental	dental	alveolar	PA	retroflex	palatal	velar	uvular	pharyn.	glottal
Plosive										IA.	
Nasal		:	,								
Trill											
Tap or Flap											
Fricative											
Lateral fricative										* *	
Approximant											
Lateral approximant											

Where symbols appear in pairs, the one to the right represents a voiced consonant. Shaded areas denote articulations judged impossible.

by convention, **if** a cell has two symbols, the left is the symbol for the voiceless and the right its voiced counterpart.... But note that not every cell (i) has a symbol and (ii) has both voiced and voiceless..... if feeling adventurous/inspired, think about why some might not exist.

(obviously, if you mix up left and right on the quiz, I won't take off points, granted that you **consistently** did it.)

notes for quiz 4:

- . at the very least, I would try to know:
 - . table 6.4 (basic airstream mechanisms and their differences)
 - . table 6.8 (basic states of the glottis and their differences)
 - . VOT and what it means for English think voiced and voiceless stops figure 6.7 and 6.8 are pictures worth much more than the many words they use to explain VOT
 - . figure 6.1 and how to abstract away from that for other ejectives... also think about what a picture for pulmonic consonants would look like / be described in a chain of events
 - . table 7.8
 - . figure 7.1

notes in general:

- . they don't include too many pictures, so the ones they do, be able to understand the basic idea the picture is showing
- . if a term is bolded, you should know on at least a basic level
- . pay closer attention to English examples and don't get lost in the details of the examples from other languages (although they are interesting examples.... it's just that knowing the major ones from English will probably do you more good on the quizzes).