I have slightly randomized the order of IPA symbols and vocabulary to make this more useful as a study guide. For the IPA symbols, be sure you know which sound they correspond to, as well as how to write a description of it as we did in class. You should be able to do this without looking at the vocabulary sheet. When looking at the vocabulary sheet, be sure you understand the words well enough to identify which sounds (and therefore symbols) correspond to them.

**Vocabulary for Describing Consonants:**

1) Voicing
   - voiced
   - voiceless
2) Place of Articulation
   - palatal
   - labiodental
   - glottal
   - interdental
   - alveolar
   - bilabial
   - velar
   - post-alveolar
3) Manner of Articulation
   - nasal
   - approximant
   - fricative
   - stop / plosive
   - flap
   - affricate
   - lateral approximant

**Vocabulary for Describing Vowels:**

1) Height
   - high
   - mid
   - low
2) Front/backness
   - front
   - central
   - back
3) Tenseness
   - tense
   - lax
4) Roundedness
   - rounded
   - unrounded
IPA Symbols:

p
w
k
ʔ
θ
ʒ
ɡ
tʃ
dʒ
f
b
ʃ
h
v
ð
z
d
m
n
ŋ
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