Worksheet 3.1 Places of Articulation and Solution

This is a diagram of English consonants collected by their places of articulation.

This diagram is used in conjunction with the worksheet on the next page.

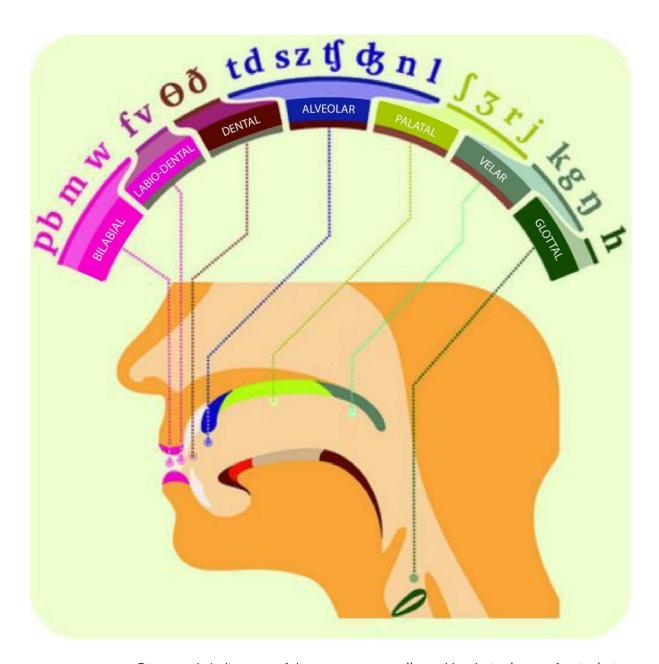


Diagram 1: A diagram of the consonants collected by their places of articulation

Note: this image is edited and updated from The Ling Space.







Linguistics: Topic 3 Phonetics

Task 1: Referring to the above diagram, fill out this worksheet below in pairs.

Where is the first consonant in each of these words articulated? You should say each word out loud and try to feel where it is in the mouth. You can then refer to the articulation diagram. The first one is done for you.

Word	Place of Articulation
e.g. <u>c</u> at	velar
<u>th</u> in	
<u>b</u> ottle	
<u>t</u> ap	
<u>m</u> other	
rope	
<u>f</u> ish	
gate	
<u>s</u> ugar	
<u>p</u> aper	
<u>s</u> alt	

Where is the final consonant in these words articulated? Say them out loud and refer to the diagram. The first one is done for you.

Word	Place of Articulation
e.g. plu <u>m</u>	bilabial
jug	
bri <mark>dg</mark> e	
lau <mark>gh</mark>	
tee <u>th</u>	
so <u>ck</u>	
lip	
fi <u>ll</u>	
ba <u>d</u>	
whi <u>ch</u>	

The sound at the end of the Irish word "Loch" (not shown in diagram) has the phonetic symbol /x. Say it out loud. Where do you think the place of articulation is?







Linguistics: Topic 3 Phonetics

Solutions to worksheet 3.1 Places of Articulation

Where is the first consonant in each of these words of Hiberno English (English in Ireland) articulated?

Word	Place of Articulation
e.g. <u>c</u> at	velar
<u>th</u> in	dental
<u>b</u> ottle	bilabial
<u>t</u> ap	alveolar
<u>m</u> other	bilabial
<u>r</u> ope	palatal
<u>f</u> ish	labio-dental
gate	velar
<u>s</u> ugar	palatal
<u>p</u> aper	bilabial
<u>s</u> alt	alveolar

Where are the final consonants in these Hiberno English words articulated?

Word	Place of Articulation
e.g. plu <u>m</u>	bilabial
jug	velar
bri <u>dg</u> e	alveolar
lau <mark>gh</mark>	labio-dental
tee <u>th</u>	dental
so <u>ck</u>	velar
li <u>p</u>	bilabial
fi <u>ll</u>	alveolar
ba <u>d</u>	alveolar
whi <u>ch</u>	palatal

The sound at the end of	the Irish word "Loch"	(not shown in	diagram) has	the phonetic s	ymbol /x/.
Where do you think the	place of articulation is	s?			

Velar			





