

Level : 1<sup>st</sup> year

Responsible for the Module : Pr Hocine

Semester : 1

Academic Year : 2021/2022

Exam Correction of :

PHONETICS CORRECTION

Question 1: Say whether the following statements are true or false (T/F). Correct the false ones. (5 pts)

- 1- **False:** The position of the soft palate is the only criterion for the description of vowels.  
☒ The criteria used for the description of vowels :
  - position of the soft palate (raised for oral vowels and lowered for nasalized Vowels)
  - Degree of spreading or rounding of the lips.
  - Part of the tongue raised and the degree of raising.
- 2- **False:** When the vocal cords vibrate the sound is said to be voiceless.  
☒ When the vocal cords vibrate the sound is said to be **voiced**.
- 3- **False:** Acoustic phonetics studies the way speech sounds are made or articulated by the vocal organs.  
☒ **Articulatory** phonetics studies the way speech sounds are made or articulated by the vocal organs.
- 4- **False:** Phonology is the science, the study, the analysis and classification of speech sounds including their production, transmission and reception.  
☒ **Phonetics** is the science, the study, the analysis and classification of speech sounds including their production, transmission and reception.
- 5- **False:** Gimson devised the most satisfactory scheme known as the cardinal vowel system.  
☒ **Daniel Jones** devised the most satisfactory scheme known as the cardinal vowel system.

Question 2: Fill in the gaps with the appropriate words (5 pts)

- Most speech sounds are made with an (1) **egressive** lung air. This is a (2) **pulmonic** air which comes from the lungs and forced outwards.
- Human beings possess the ability to produce (3) **sounds** by using their body's mechanisms. The difference between the human being and the animal is that the human being is able to communicate through (4) **sounds** and (5) **speech**.
- (6) **The phoneme** is the smallest meaningful contrastive unit in the sound system of a language.

- Air from the (7) **lungs** goes up the (8) **trachea** and into the (9) **larynx**, passes through two muscular folds called the (10) **vocal cords**.

**Question 3:** Give the phonetic transcription of the following words. (3 pts)

early - measure - wing - shaped - gold - chairs

**/ˈɜːli/ - /ˈmeɪʒə/ - /wɪŋ/ - /ʃeɪpt/ - /ɡəʊld/ - /tʃeəz/**

**Question 4:** Give the right spelling of the following transcriptions. (3 pts)

/eɪdʒənt/ - /stɑːz/ - /ɪndʒɔɪ/ - /duːɪŋ/ - /breθ/ - /ʃʊd/

**agent - stars - enjoy - doing - breath - should**

**Question 5:** Give the right word to form **ONE** appropriate minimal pair with each of the following words: (2 pts)

Eg : Wheel /wi:l/ ---> will /wɪl/

Meet /mi:t/ ---> ..... /...../

Put /pʊt/ ---> ..... /...../

Rain /rein/ ---> ..... /...../

Load /ləʊd/ ---> ..... /...../

**You provide any correct minimal pair.**

**Question 6:** (2 pts)

**1.** Identify the word that **contains**: /aɪ/

sail - pain - **dry** - obey

**2.** Identify the word that contains: /əʊ/

Law - now - draw - **follow**

**3.** Identify the word that **contains**: /ɔː/

Roll - **court** - done - bone

**4.** Identify the word that **contains**: /eə/

**spare** - earn - game - paid