# **Introduction to Linguistics**

## **Assignment 5**

A Examine the following words:

inaccurately, bravery, painters, deactivating

- 1. Divide the following English words into morphemes. Indicate the stem(s), root and suffixes/prefixes (there could be more than one option).
- 2. Indicate for <u>each</u> affix whether it is inflectional or derivational.

Explain your decision using the relevant criteria (there could be more than one option).

inaccurately

$$\underbrace{\inf_{\text{prefix}} \underbrace{\text{accurate}}_{\text{root}} \underbrace{\text{ly}}_{\text{suffix}}$$

- root: accurate
- o prefix: in-

This is a derivational affix

- Change of meaning (Adjective → Adjective of opposite meaning)
- Restricted productivity thirsty → \*inthirsty
- o suffix: -ly

This is a derivational affix

- Change of lexical category (Adjective → Adverb)
- Change of meaning (inaccurate  $\rightarrow$  To do with inaccuracy)
- Restricted productivity

$$big \rightarrow *bigly$$

- stem: inaccurate
- bravery

- root: brave
- suffix: -ry

This is a derivational affix

- lacktriangle Change of lexical category (Adjective o Noun)
- Low productivity
   strong → \*strongery

• painters

$$\underbrace{\underset{\text{root suffix suffix}}{\text{paint er}}}_{\text{stem}}\underbrace{s}$$

- root: paint
- o suffix: -er

This affix is derivational

- Change of meaningPerson who paints (job)
- Limited tranparency

When -er is on some nouns, it can mean "place of-", or "machine that does -" printer - Place of printing

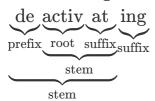
computer - Device that computes (Although this was originally a job)

■ Limited productivity keyboard → \*keyboarder

o suffix: -s

This affix is inflectional

- Same lexical category (Noun)
- Change of grammatical category number: Noun  $\rightarrow$  Plural Noun
- Highly productive
- High transparency When -s is assed to a noun, it makes it plural
- stem: painter
- deactivating



• root: active

I considered spliting this into "act" and "ive", but I really don't think about this word that way.

o prefix: de-

This affix is derivational

- Change of meaning (Verb  $\rightarrow$  Opposite Verb)
- Limited productivity

$$kill \rightarrow *dekill$$

• suffix: -at

This affix is derivational

- Change of lexical category (Adjective  $\rightarrow$  Verb)
- lacktriangle Change of meaning (Active ightarrow To make Active)
- Limited productivity  $small \rightarrow smallate$

• suffix: -ing

This affix can be inflectional or derivational

inflectional:

- Change of grammatical category tense: Present progressive
- Transparent meaning
- Highly productive

#### derivational:

- lacktriangle Change of lexical category (Verb ightarrow Noun (gerund form))
- stem 1: activate
- stem 1: deactivate
- **B** Examine the following sets of data (relate to the process in each column separately in case it is relevant). For each set of data:
  - 1. provide the name of the morphological process that takes place and explain it shortly
  - 2. Is this process derivational or inflectional? Explain.

### **Tagalog**

(there are two different processes, relate the second and third columns separately)

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basa 'read' bumasa 'Read!' babasa 'will read' tawag 'call' tumawag 'Call!' tatawag 'will call'
```

## Rendille (Kenya)

```
ínam 'boy' inám 'girl'
áram 'husband' arám 'wife'
```

- For the **Tagalog** data:
  - In the first column, we have an **infix affix**. After the frst consonant we add -um-. I would consider this inflectional (Command verb, Same lexical category).
  - In the second column we have an example of **reduplication** where the first syllable is duplicated in the word. This too I would consider inflectional (Future tense, Same lexical category)
- For the Rendille data, we have an example of stress shift. The stress in the masculine forms
  are on the first vowel, and in the feminine forms on the second vowel. This too I would consider
  inflectional as it changes the gender of the Noun.