EL1101E Problem Set 3
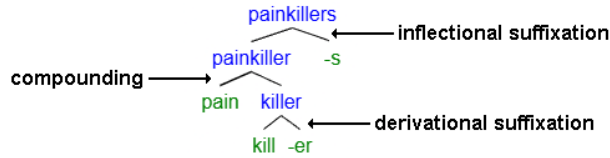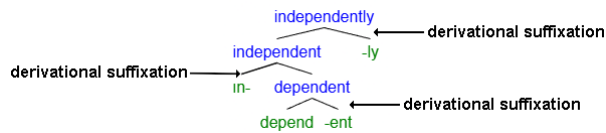
Q1. Both -ant and -ent are allomorphs

  (a) -ent: student
     -ant: pregnant, assistant, attendant

  (b) -ent: excellent, absorbent, diligent
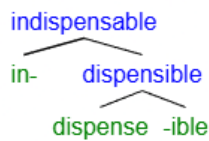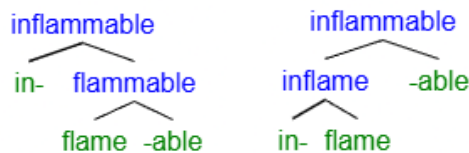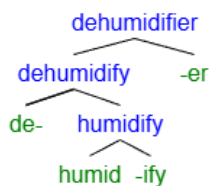   -ant: pleasant

Q2. (a)

painkillers ← inflectional suffixation
compounding → painkiller   -s
pain   killer ← derivational suffixation
kill -er

(b)

independently ← derivational suffixation
independent   -ly
derivational suffixation → in-   dependent ← derivational suffixation
depend -ent

Q3. (a) No;

indispensable
in-   dispensible
dispense -ible

(b) Yes;

inflammable
in-   flammable
flame -able

inflammable
inflame   -able
in- flame

(c) Yes;

compounding → criminal lawyer
criminal lawyer

phrase → criminal lawyer
criminal lawyer

(d) No;

dehumidifier
dehumidify   -er
de-   humidify
humid -ify

Q4. (a) [no-] – my;   [ʔo] – your;   [po-] – his;   [tʃam] – our
    [kaamaj] – son;   [ki] – house;   [taana] – blanket;   [huukapi] – pipe   [peew] – wife
    [-m]/[-um] – plural

  (b) Plural morphemes [-m] & [-um] are allomorphic suffixes