Word-Formation Exercises (1): Suggested Answers

I. Examine the words presented below. In each case, do the following activities: (a) identify whether the word consists of a single morpheme (SM) or several morphemes (PM); (b) if the word consists of more than one morpheme, indicate whether the morphemes are free (FM) or bound (BM); (c) if the morpheme is free, say whether it is a lexical (LM) or a grammatical morpheme (GM).

a) organization PM = FM (LM) + BM + BM h) additionally PM = FM (LM) + BM + BM + MB
b) primarily PM = BM (LM) + BM + BM i) immigration PM = BM + BM (LM) + BM
c) America SM = FM (LM) __________ j) hunger (n) SM = FM (LM) __________
d) uneasy PM = BM + MB (LM) + BM k) independents PM = BM + FM (LM) + BM + BM
e) measuring (v.) PM = BM (LM) + BM __________ l) acquaintances PM = FM (LM) + BM + BM
f) kingdom PM = FM (LM) + BM __________ m) feelings PM = FM (LM) + BM + BM
g) brother SM = FM (LM) __________ n) differently PM = FM (LM) + BM + BM

II. Examine the words presented below. In each case, do the following activities: (a) indicate whether the word has affixes (AFF.) or roots (RT); (b) if it has affixes, identify the type of affix, namely prefix (PREF.) or suffix (SUFF.); (c) if it is a suffix, say whether it is a derivation (DERIV.) or an inflection (INFL.).

a) requirements RT + AFF. (SUFF. = DERIV. + INFL.) h) nationality RT + AFF. (SUFF. = DERIV. + DERIV.)
b) interviewed AFF. (PREF.) + RT + AFF. (SUFF. = INFL.) i) reinforced AFF. (PREF. + PREF.) + RT + AFF. (INFL.)
c) evenly RT + AFF. (SUFF. = DERIV.) j) negatively RT + AFF. (SUFF. = DERIV. + DER.)
d) identification RT + AFF. (SUFF. = DERIV. + DERIV.) k) psychology RT + RT

e) security RT + AFF. (SUFF. = DERIV.) l) unfairly AFF. (PREF.) + RT + AFF. (SUFF. = DERIV.)
f) remembrance RT + AFF. (SUFF. = DERIV.) m) phonology RT + RT
g) mistake (v.) AFF. (PREF.) + RT n) atypical AFF. (PREF.) + RT + AFF. (SUFF. = DERIV.)
III. Examine the words presented below. In each case, do the following activities: (a) indicate the grammatical category (or part of speech) (i.e., N= noun, V= verb, Adj.= adjective, Adv.= adverb, Prep.= preposition, Det.= determiner, Conj.= conjunction, Pron.= pronoun) of the whole word (i.e., the word with its affixes or stem); (b) indicate the grammatical category of the root (i.e., the word without its affixes); (c) indicate what new grammatical category the root word changes to after adding each affix. Follow the example.

Example: uncertainty: N; certain: Adj.; uncertain: Adj.,

a) primarily: ADV.; PRIME (RT): N.; PRIMARY: ADJ.
b) characterize: V.; CHARACTER (RT): N.
c) fortunately: ADV.; FORTUNE (RT): N.; FORTUNATE: ADJ.
d) possibility: N.; POSSIBLE (RT): ADJ.
e) institutionalize: V.; INSTITUTE (RT): V.; INSTITUTION: N.; INSTITUTIONAL: ADJ.
f) unworkable: ADJ.; WORK (RT): V.; WORKABLE: ADJ.
g) sentimentalize: V.; SENTIMENT (RT): N.; SENTIMENTAL: ADJ.
h) journalese: N.; JOURNAL (RT): N.
i) engineers: PLURAL N.; ENGINE (RT): N.; ENGINEER: N.
j) disengagement: N.; ENGAGE (RT): V.; DISENGAGE: V.

IV. Indicate the morphological structure of the words given above in Exercise III by drawing trees or by using brackets. Follow the example.


[Adj.
  [Adj.
    N
  ]
  N

un-
certain
-ty

Adj.
  N

un-
certain
-ty
a) Primarily:

- Prime (n.) -ary
  - Primary (adj.) -ly
  - Primarily (adv.)

b) Characterize:

- Character (n.) -ize
  - Characterize (v.)

c) Fortunately:

- Fortune (n.) -ate
  - Fortunate (adj.) -ly
  - Fortunately (adv.)

d) Possibility:

- Possible (adj.) -ity
  - Possibility (n.)

e) Institutionalize:

- Institute (v.) -ion
  - Institution (n.) -al
  - Institutional (adj.) -ize
  - Institutionalize (v.)

f) Unworkable:

- Work (v.) -able
  - Un- workable (adj.)
  - Unworkable (adj.)
g) Sentimentalize:

- sentiment (n.) -al
- sentimental (adj.) -ize
- sentimentalize (v.)

h) Jouralese:

- journal (n.) -ese
- jouralese (n.)

i) Engineers:

- engine (n.) -eer
- engineer (n.) -s
- engineers (pl. n.)

j) Disengagement:

- dis- engage (v.)
- disengage (v.) -ment
- disengagement (n.)