The Word Within the Word – 9th Grade Stem List #7

Study/memorize the following stem word list and vocabulary words and be ready for a matching word and meaning plus vocabulary and synonym quiz on Monday/Tuesday:

<table>
<thead>
<tr>
<th>Stem word</th>
<th>Meaning</th>
<th>Examples</th>
<th>Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>ego</td>
<td>I</td>
<td>Egomaniac, egocentric, egotistical, alter ego</td>
<td>Latin</td>
</tr>
<tr>
<td>fort</td>
<td>Strong</td>
<td>Fortitude, fort, fortify, comfort</td>
<td>Latin</td>
</tr>
<tr>
<td>osteo</td>
<td>Bone</td>
<td>Osteopath, osteology, osteopathy, osteotomy</td>
<td>Greek</td>
</tr>
<tr>
<td>poli/polis</td>
<td>City</td>
<td>Metropolis, megalopolis, acropolis, police, policy</td>
<td>Greek</td>
</tr>
<tr>
<td>acro</td>
<td>High</td>
<td>Acrobat, acronym, acropolis, acrophobia</td>
<td>Latin</td>
</tr>
<tr>
<td>derm</td>
<td>Skin</td>
<td>Dermatologist, dermatitis, pachyderm, hypodermic</td>
<td>Greek</td>
</tr>
<tr>
<td>zo</td>
<td>Animal</td>
<td>Zoo, protozoa, zooplankton, Mesozoic, zodiac</td>
<td>Greek</td>
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<tr>
<td>brev</td>
<td>Short</td>
<td>Brevity, abbreviation, breve, brief</td>
<td>Latin</td>
</tr>
<tr>
<td>necro</td>
<td>Death</td>
<td>Necromancer, necropolis, necrology</td>
<td>Greek</td>
</tr>
<tr>
<td>per</td>
<td>Through</td>
<td>Perception, perforation, percolate, perambulate</td>
<td>Latin</td>
</tr>
</tbody>
</table>

Vocabulary words—Cognitive Verbs: Pick a phrase or synonym that best defines each word and memorize for quiz:

Solve (RI, W, SL) – Answer; Clarify; Clear up; Figure out

Synthesize (W, SL) – Combine; Make whole; Blend; Unify

Transform (RL) – Change completely; Convert; Mold; Remodel

Update (W) – Amend; Refurbish; Renew; Revise

Verify (SL, L) – Find out; Confirm; Validate; Authenticate; Prove
9th Grade Stems List Worksheet #7

Underline the stem from your list to remember as it appears in a word in the following sentences while paying attention to the meaning of the word (5 points):

1. Her character is one of great personal fortitude.

2. The osteologist was called in for consultation on his bone condition.

3. The founders of the society were chemists and engineers in the metropolis and surrounding towns.

4. He's a raving egomaniac, all he ever talks about is himself and how important he is.

5. The aerial acrobat twirled high in the air.

6. A pachyderm rarely suffers from dermatitis on its trunk.

7. Does the zoo have a protozoan exhibit with microscopes to look through?

8. The long lecturer could have benefitted from some brevity.

9. An abnormal fear of death or corpses is called necrophobia.

10. The perforations let water percolate through the coffee filter.

1. SYNTHESIS:

Invent three words that combine two or more of the stems on this week’s list. Write the invented/made up word and the definition for these words (3 points):

A. 

B. 

C. 

2. INTUITION:

List as many words as you can think of that begin with the stem *per-* (1 point).
3. DIVERGENCE:

Compare and contrast a megalopolis and a necropolis. What is the same and what is different? (2.5 points).

4. EVALUATION:

The word polite comes from Latin *politus* meaning "refined, elegant, accomplished." What could the word polite have to do with the stem *poli* and the meaning *city* (Think about historical attitudes between city and country people) (2.5 points)?

5. ANALYSIS:

What is an acropolis? Use the meaning of both stems (1 point).

6. VOCABULARY: Choose a synonym or phrase that BEST defines each vocabulary word and memorize (5 points).

   A. Solve (RI, W, SL) – Answer; Clarify; Clear up; Figure out

       _________________________________________________________

   B. Synthesize (W, SL) – Combine; Make whole; Blend; Unify

       _________________________________________________________

   C. Transform (RL) – Change completely; Convert; Mold; Remodel

       _________________________________________________________

   D. Update (W) – Amend; Refurbish; Renew; Revise

       _________________________________________________________

   E. Verify (SL, L) – Find out; Confirm; Validate; Authenticate; Prove

       _________________________________________________________