

Name: _____ Gr.8 Date: _____

Weeks 12-14 + Earlier Word Roots – Put into Practice!

Use your Review Packet, class note, and/or workbook to complete the following activities.

A. Vocabulary: Match each vocabulary word to its correct definition below.

Vocabulary Word Choices			
cuboid	detainee	lithogenesis	neanthropic
obviously	sophomoric	tenacious	verbose

Vocabulary Word	Vocabulary Definition
1.	pertaining to resembling a cube in form
2.	characterized by the use of many or too many words; wordy
3.	in a way that is easy to see and understand; clearly; right in front of your way
4.	related to modern or newer forms of humans
5.	a person being held from or in custody, especially for a political offense or questioning
6.	characterized by being foolishly wise or overconfident; immature; lacking good judgment
7.	the act or process of forming rocks, especially sedimentary rocks
8.	characterized by keeping a firm hold of; not readily letting go or giving up.

B. Sentence completion: Using the words from the Vocabulary Activity above, write the correct word in the blank to complete each sentence. Please note: Not all words will be used.

- Although the test answer required only four or five sentences, John wrote a _____ response that took up half the page.
- The defending champ was _____ the winner, but the crowd continued to cheer for the underdog.
- Although Steve is normally a responsible young man, he tends to behave in a _____ manner when he is with his fun-loving friends.
- After the _____ was cleared of any wrongdoing, he was released from his holding cell and set free.
- The reporter's _____ search for the truth helped solve a case that had been open for twenty years.

C. **Word Hunt:** Read and underline/highlight the 9-Vocabulary Words containing the word roots: **extr-, im²-, -ive, -oid, pend-, solv-, -soph, syn-, & -tain.** Then, write each word found next to their correct definition below.

In September 2012, Russian officials revealed to the world a secret that had been maintained for twenty years - A diamond supply that they claimed was vast enough to fulfill global demand for at least, the next 3,000 years.

Discovered in the 1970's the diamond field is located inside *Popigai Astrobleme*, a 62-mile diameter crater believed to have been created by an asteroid, 35 million years ago. The officials say that when they first discovered the *trillions of carats*, they did not explore it, because they were then a member of the Soviet Union (USSR), which already had profitable diamond mines and were also manufacturing synthetic diamonds. As of 2012, Russia, as an independent nation, decided it was time to begin mining and also, let the world in on their shiny secret.

Unfortunately though, these are not the kind of diamonds that can be turned into swanky jewelry, but ones that are used in manufacturing. Known as impact diamonds, they are the hardest known substance to man, formed when a space rock hits a graphite deposit at a very high velocity. According to the Russian experts, the *Popigai* diamonds are extremely hard because of the enormous pressure and high temperature caused when the asteroid landed in the area.

In addition, they also feature strong abrasive properties and a large grain size - all highly coveted qualities since these diamonds are largely used inside cutting and grinding tools like commercial drill bits and saws.

For those of you too young to remember, the *Union of Soviet Socialist Republics* (USSR) is a former country that had comprised modern day Russia and a number of nearby states like Latvia, Lithuania, and Ukraine. It was founded in 1917, following the Russian Revolution that was staged by the peasantry who were tired of the corrupt monarchs. In an attempt to make life pleasant for all, they adopted the principles of communism. First promoted by philosopher Karl Marx, it believed that all society should be classless and stateless - so that everybody was equal - socially and financially. Though this worked for a number of years, by the 1980's the people of Soviet Union and other communist countries started to yearn for more economic prosperity. In 1991, the Soviet Union was dissolved into 14 countries, the largest of which is the Russian Federation.

1. a person who + loves + knowledge = _____
2. in a manner of being + beyond the ordinary degree = _____
3. pertaining to being made or + put + together to imitate something natural = _____
4. a small rocky body that is star + shaped = _____
5. to hold in + hand as a process to support or keep up = _____
6. to be loosened + apart and absorbed as a part of something = _____
7. the striking or pushing of one thing + into another = _____
8. tending to polish or clean a surface by + scraping + off = _____
9. characterized by + not + hanging + from for support = _____

D. Multiple Choice: Circle or highlight the correct answer.

1. Which word means: characterized by wishing all well?

- a. pansophy b. omnibenevolent c. theosophy d. omnivore

2. Which word means a person who holds oneself back from something?

- a. retain b. philosopher c. abstainer d. relating to

3. Xenolith, lithometer, and otolith contain which common word root meaning?

- a. worth, strength b. stone, rock c. measure d. foreign

4. Which word means to be characterized by going before your way or happening earlier?

- a. conveyer b. viaduct c. previous d. trivial

5. Lycanthrope, anthropic, and philanthropy contain which common word root meaning?

- a. loving/love of b. pertaining to c. wolf d. man