

Name: _____ Gr. 7 Date: _____

Review for Weeks 10 and 11 Test - Classwork

Spelling Rules for ob-: Answer each of the following questions.

1. What is assimilation and why does it happen? _____

2. What 4-letters cause **ob-** to assimilate and to what?
 - a. _____ to _____
 - b. _____ to _____
 - c. _____ to _____
 - d. _____ to _____
3. Provide word examples for each change:
 - a. _____
 - b. _____
 - c. _____
 - d. _____
4. How can you tell the difference between Greek **op-** meaning **eye** and **ob-** when it changes its spelling before a base word beginning with the letter "**p**"? _____

Spelling Rules for her-/hes-: Choose either **her-** or **hes-** to complete each rule. Then, provide a word example that demonstrates that rule.

1. Use _____ when adding only a prefix but then remember to add "silent e."
Word example: _____
2. Use _____ at the beginning or middle of a word when followed by a root word beginning with the letter "i."
Word example: _____
3. Use _____ in the middle of a word when followed by the suffix "-ing" or a root word beginning with the letter "e."
Word example: _____

Spelling rules for philo-/phil-/-phile: Choose either **philo-**, **phil-** or **-phile** to complete each rule. Then, provide a word example using that rule.

1. Use _____ when attaching to root word beginning with a consonant.
Word example: _____
2. Use _____ when attaching to a root word beginning with a vowel.
Word example: _____
3. Use _____ only at the end of a word when expressing the idea "one who loves."
Word example: _____

Word Hunt: Read and underline or highlight the 5-Vocabulary Words containing the word roots: (2) -ive, -spire, and (2) syn-. Next, match each vocabulary to its correct definition below. Finally, identify the Type of Prefix: directional, intensifying, negating, or quantifying.

Parents often use the expression “in the blink of an eye” to express their astonishment at how fast their children reach adulthood. However, for those with newborns, the phrase is literal given that an average baby grows between 6 to 7 sizes within the first two years! While exciting, the constant wardrobe replenishment is expensive and results in a lot of wasted clothing. To tackle the issue, Ryan Yasin has created an origami inspired line of clothing that expands or contracts automatically, resulting in a perfect fit each time.

To find a solution, the former aeronautical engineer used his previous experience designing nano satellites to devise a way to fold synthetic material such that it stretches both, horizontally and vertically. The designer says, "The structure deforms with the movement of the child, expanding and contracting in synchrony with their motion."

The first prototype, a pair of tiny pants with pleats created by heating the fabric around a special mold in Yasin’s home oven, not only fit his baby nephew, but also his 2-year-old niece! He is now awaiting a patent for his innovative design and seeking investors to bring the clothing to market.

1. _____ = the state of two things happening or existing at the + same + time
 - a. What **Type of Prefix** meaning is found in: the state of + same + time? _____
2. _____ = characterized by bringing + in or creating + new things
 - a. What **Type of Prefix** meaning is found in: characterized by + in + new? _____
3. _____ = tending to + weigh + out as costly
 - a. What **Type of Prefix** meaning is found in: tending to + weigh + out? _____
4. _____ = related to + putting things + together to imitate a natural product
 - a. What **Type of Prefix** meaning is found in: related to + putting + together? _____
5. _____ = characterized by + breathing + into or influencing with an idea
 - a. What **Type of Prefix** meaning is found in: characterized by + breathing + into? _____

Review of Weeks 10 and 11+ for Test – Homework

Word Root Meanings? Write the *root type*, the meaning, and a word example containing that word root, which helps you remember its definition.

Word Root	Type of Root	Word Root Meaning	Word Example
1. helio-			
2. her-/ hes-			
3. ob- <i>Note: Has 2-types of meanings.</i>			
4. opt-/op-/ -ops			
5. philo-/phil-/ -phile			
6. thes-/thec-/ thet-			

Additional Word Root Meanings:

Word Root	Type of Root	Word Root Meaning	Word Example
1. -ary <i>Note: Has 2-types of meanings.</i>			
2. dom- /domin- /domest-			
3. fug-/fugit-/ -fuge			
4. in ² -/im- <i>Note: Has 2-types of meanings.</i>			
5. photo-			
6. -sume/ sumpt-			

7. syn-/sym-			
8. tropo-/ -trope			
9. val-/valu-/ vale-/-vail			

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

Vocabulary Word Choices					
antithesis	epithet	heliostat	oppress	presbyopia	thermophile
Vocabulary Word		Definitions			
1.		<i>to govern or rule cruelly; to <u>press</u> heavily <u>against</u></i>			
2.		<i>an instrument used to reflect or <u>stand</u> the <u>sun's</u> rays in a fixed direction</i>			
3.		<i>an organism that grows best or <u>loves</u> <u>hot</u> temperatures</i>			
4.		<i>a word or phrase that is <u>put</u> <u>upon</u> a person to describe an actual quality</i>			
5.		<i>a condition of <u>old</u> <u>eyes</u>; farsightedness</i>			
6.		<i>the act of <u>placing</u> something <u>against</u> another as a direct opposite</i>			

Sentence completion: Using the vocabulary words from above, complete each sentence. There is one extra word.

1. Too many dictators have used their absolute power to _____ the people they govern.
2. _____ is the gradual loss of your eyes' ability to focus on nearby objects.
3. The biologist showed his students pictures of a _____ that lives with other bacteria inside of hot, bubbling water.
4. Gwen earned the _____ of "fastest woman on earth" after winning four gold medals in track in the last Olympics.
5. It goes without saying that freedom is the _____ of captivity.