## 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? $\qquad$
2. What 4-letters cause ob-to assimilate and to what?
a. $\qquad$ to $\qquad$
c. $\qquad$ to $\qquad$
b. $\qquad$ to $\qquad$
d. $\qquad$ to $\qquad$
3. Provide word examples for each change:
a. $\qquad$
c. $\qquad$
b. $\qquad$
d. $\qquad$
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 " $\boldsymbol{p}$ "? $\qquad$

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 $\qquad$ when adding only a prefix but then remember to add "silent e."

Word example: $\qquad$
2. Use $\qquad$ at the beginning or middle of a word when followed by a root word beginning with the letter "i." Word example: $\qquad$
3. Use $\qquad$ in the middle of a word when followed by the suffix "-ing" or a root word beginning with the letter "e." Word example: $\qquad$

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 $\qquad$ when attaching to root word beginning with a consonant.

Word example: $\qquad$
2. Use $\qquad$ when attaching to a root word beginning with a vowel.

Word example: $\qquad$
3. Use $\qquad$ only at the end of a word when expressing the idea "one who loves."

Word example: $\qquad$

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, quantifying and Type of Suffix: adjective, noun, verb.

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. $\qquad$ $=\underline{\text { the state of }}$ two things happening or existing at the $+\underline{\text { same }}+\underline{\text { time }}$
a. What Type of Prefix meaning is found in: the state of $+\underline{\text { same }+\underline{\text { time }} \text { ? }}$
b. What Type of Suffix meaning is found in: the state of $+\underline{\text { same }+\underline{\text { time }} \text { ? }}$
2. $\qquad$ $=\underline{\text { characterized by }}$ bringing $+\underline{\text { in }}$ or creating $+\underline{\text { new }}$ things
a. What Type of Prefix meaning is found in: characterized by $+\underline{\text { in }}+\underline{\text { new }}$ ? $\qquad$
b. What Type of Suffix meaning is found in: characterized by $+\underline{\text { in }}+\underline{\text { new }}$ ? $\qquad$
3. $\qquad$ $=\underline{\text { tending to }} \boldsymbol{+} \underline{\text { weigh }} \boldsymbol{+} \underline{\text { out }}$ as costly
a. What Type of Prefix meaning is found in: tending to $+\underline{\text { weigh }}+\underline{\text { out }}$ ? $\qquad$
b. What Type of Suffix meaning is found in: tending to + weigh + out? $\qquad$
4. $\qquad$ $=\underline{\text { related to }} \boldsymbol{+} \underline{\text { putting things }} \boldsymbol{+} \underline{\text { together }}$ to imitate a natural product
a. What Type of Prefix meaning is found in: related to + putting + together? $\qquad$
b. What Type of Suffix meaning is found in: related to + putting + together? $\qquad$
5. $=\underline{\text { characterized by }}+\underline{\text { breathing }+\underline{\text { into }} \text { or influencing with an idea }}$
a. What Type of Prefix meaning is found in: characterized by $+\underline{\text { breathing }+\underline{\text { into }} \text { ? }}$
b. What Type of Suffix meaning is found in: characterized by $+\underline{\text { breathing }+\underline{\text { into }} \text { ? }}$ $\qquad$

## 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 <br> Root | Word Root Meaning | Word Example |
| :--- | :--- | :--- | :--- |
| 1. helio- |  |  |  |
| 2. her-/ hes- |  |  |  |
| 3. ob- <br> Note: Has 2-types of <br> meanings. |  |  |  |
|  |  |  |  |
| 4. opt-/op-/ |  |  |  |
| -ops |  |  |  |

Additional Word Root Meanings:

| Word Root | Type of <br> Root | Word Root Meaning | Word Example |
| :--- | :--- | :--- | :--- |
| 1. -ary <br> Note: Has 2-types <br> of meanings. |  |  |  |
| 2. dom- <br> /domin- <br> /domest- |  |  |  |
| 3. fug-/fugit-/ <br> -fuge |  |  |  |
| 4. in2-/im- <br> Note: Has 2-types <br> of meanings. |  |  |  |
| 5. leg-/lig-/ |  |  |  |
| lect- |  |  |  |$\quad$| 6. photo- |  |  |
| :--- | :--- | :--- |


| 7. prim- |  |  |  |
| :--- | :--- | :--- | :--- |
| 8. -sume/ <br> sumpt- |  |  |  |
| 9. syn-/sym- |  |  |  |
| 10. tropo-/ <br> -trope |  |  |  |
| 11. val-/valu-/ <br> vale-/-vail |  |  |  |

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

|  | Vocabulary Word Choices |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | aphelion |  | ary | oblique | synopsis | synthesis |
| Vocabulary Word |  |  | Definitions |  |  |  |
| 1. |  |  | the act of viewing an entire subject together in a brief summary |  |  |  |
| 2. |  |  | a place for putting away medication; a pharmacy or drugstore |  |  |  |
| 3. |  |  | the point in a planet's orbit furthest away from the sun |  |  |  |
| 4. |  |  | characterized by slanting, sloping, or bending against; not straightforward or direct |  |  |  |
| 5. |  |  | the act of putting two things together to form a new whole |  |  |  |

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

1. Instead of walking straight from the farmhouse to the road, we set off in $a(n)$ direction across the field.
2. As per the teacher's instructions, the $\qquad$ of the film should not be more than two paragraphs long.
3. Over the past centuries, Mars' orbit has been getting more and more elongated, carrying the planet even farther away at $\qquad$ .
4. In class, we learned about the $\qquad$ of sentences and how complex statements can be made from simpler sentences and clauses.
