

Name \_\_\_\_\_

Student Number \_\_\_\_\_

### STAAR Scavenger Hunt

Directions: Find the vocabulary word that best answers/completes the sentence. Some words may be used more than once.

1. What is the measure of how much matter is an object? \_\_\_\_\_
2. A \_\_\_\_\_ would be used to separate gravel from sand.
3. \_\_\_\_\_ makes a good conductor of electricity.
4. A cold front is characterized by \_\_\_\_\_.
5. Sun spots are \_\_\_\_\_ than the surface of the Sun.
6. The \_\_\_\_\_ is the stage after the egg in a complete metamorphosis life cycle.
7. Converting corn into gasoline that powers cars is an example of a (n) \_\_\_\_\_.
8. Fires give off both \_\_\_\_\_ and \_\_\_\_\_.
9. Food chains and food webs are powered by the \_\_\_\_\_.
10. Revolution causes \_\_\_\_\_ and takes approximately \_\_\_\_\_.

11. \_\_\_\_\_ experiments increases the reliability of their results.
12. A switch works by \_\_\_\_\_ the circuit.
13. Shaking rocks in a bottle of water is a model of \_\_\_\_\_.
14. \_\_\_\_\_ make their own food with the process of photosynthesis.
15. A \_\_\_\_\_ is used to measure the force applied to an object and is measured in \_\_\_\_\_.
16. Many fossils found with gills are evidence of a (n) \_\_\_\_\_ environment.
17. Labrador retrievers have a small amount of webbing between their toes to help them in which types of environments? \_\_\_\_\_
18. When particles dissolve, they \_\_\_\_\_.
19. If you see a full moon on June 1<sup>st</sup>, approximately when will you see a new moon?  
\_\_\_\_\_
20. An experiment should only have 1 \_\_\_\_\_.
21. Water is responsible for the formation of landforms like, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
22. A combination of sand and water is a \_\_\_\_\_, but not a \_\_\_\_\_.
23. The \_\_\_\_\_ stage exists in only an incomplete metamorphosis life cycle.

24. \_\_\_\_\_ uses heat from within the Earth to generate steam that turns an electric producing turbine.
25. \_\_\_\_\_ is very hot and well above the boiling point of water.
26. Oil floats on water because it is \_\_\_\_\_.
27. Rotation causes \_\_\_\_\_ and takes approximately \_\_\_\_\_.
28. "Why are lima beans white?" is not a good question for an experiment because it is not \_\_\_\_\_.
29. \_\_\_\_\_ is used to insulate electrical cords.
30. The fact that our city received 4 inches of rain on December 17<sup>th</sup> describes our city's \_\_\_\_\_.
31. Pouring concrete over a once lush forest would increase the level of \_\_\_\_\_ in that area.
32. Hand lenses cause items to look larger because they \_\_\_\_\_.
33. Water becomes a solid at \_\_\_\_\_.
34. A mouse born with brown ears is an example of a (n) \_\_\_\_\_, while a mouse running through a maze is an example of a(n) \_\_\_\_\_.
35. The water cycle is powered by the \_\_\_\_\_.
36. A hand crank generator converts \_\_\_\_\_ into \_\_\_\_\_.

37. Earthworms contribute to their environment by \_\_\_\_\_ organic matter.

38. The state of matter in which the molecules have the most energy is \_\_\_\_\_.

39. An open circuit must have a (n) \_\_\_\_\_, in it.

40. \_\_\_\_\_ is soluble in water.