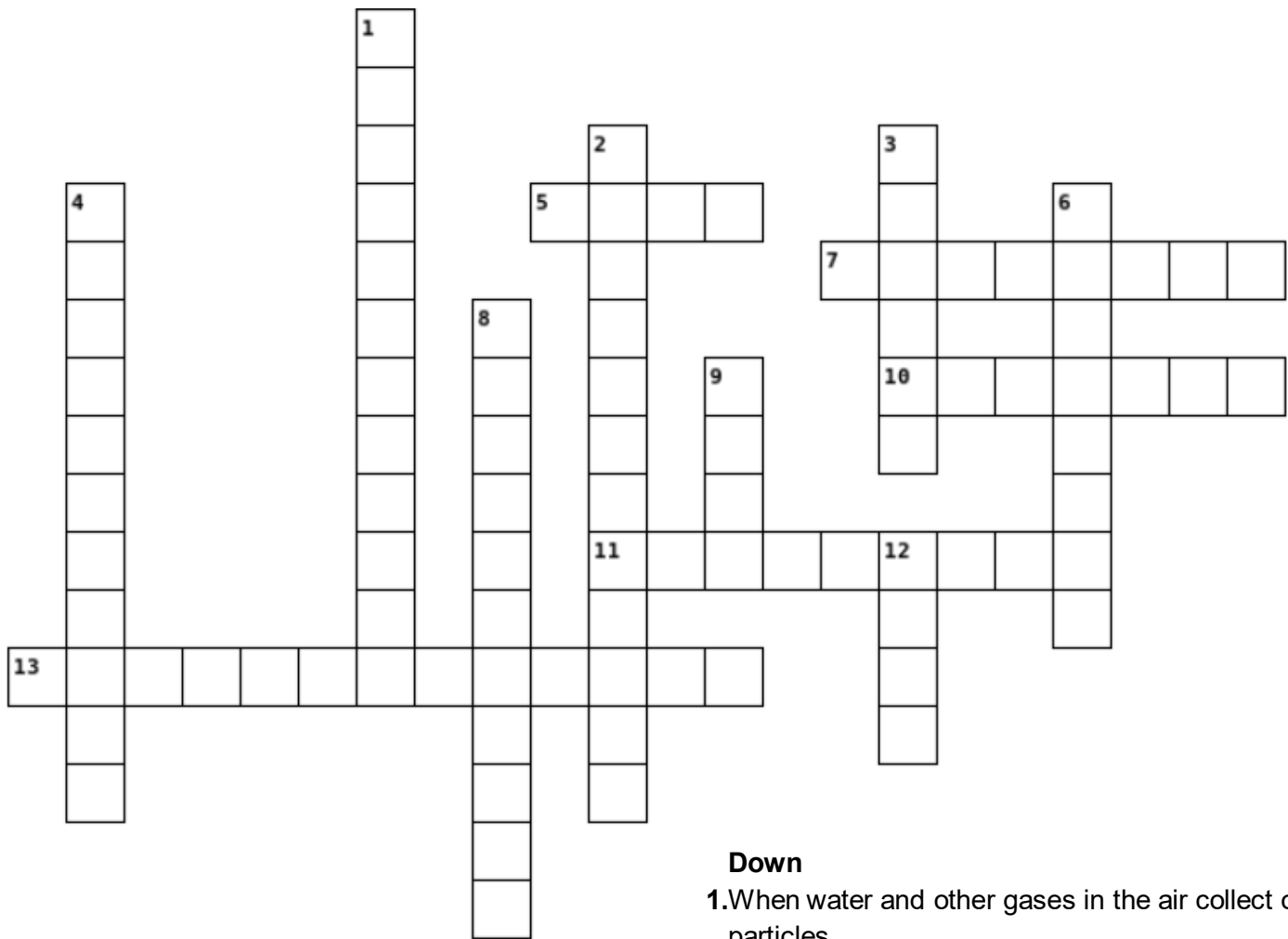


Module 3: Read an Article



Name: _____ Date: _____

Directions: Complete the crossword puzzle below using what you have learned from “The Air You Breathe” article.



Across

5. How particles are categorized. This is also what determines how long a particle stays in the air.
7. The type of pollution that consists of dust, dirt, smoke, and liquid droplets that may contain chemicals or metals.
10. Vehicles, factories, wood burning, construction sites, and dirt roads are all common particle pollution _____.
11. The size of particles that are removed from the air through coagulation and condensation.
13. When gravity pulls particles down and they settle

Down

1. When water and other gases in the air collect on particles.
2. Any substance in the air that can cause harm to
3. Particulate matter that is 10 microns or less in diameter.
4. PM_{2.5} is small enough to enter your lungs and even your _____.
6. The most abundant gas in the troposphere.
8. When individual small particles collide and form
9. PM₁₀ is typically made of pollen, mold, or _____.
12. The amount of PM₁₀ particles that fit across the width of one human hair.