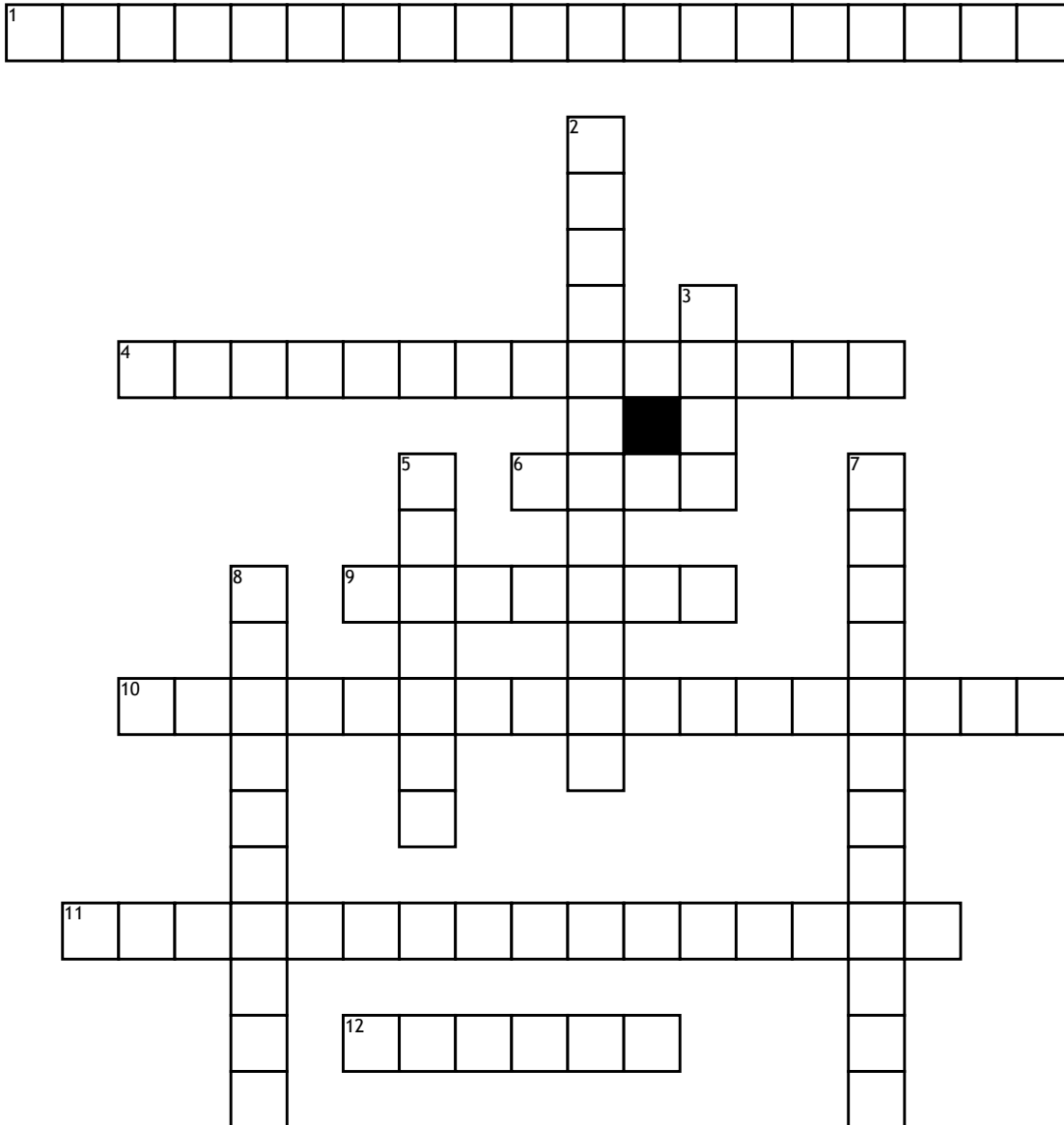


Name: _____ Date: _____

PORE Points Project



Across

1. The factor the scientist wants to test, it is changed to observe how it affects a dependent variable
4. The factor you observe or measure during an experiment
6. Summary of facts gained through experiments established a relationship, often through a math equation accepted to be true
9. Process that uses a variety of skills and tools to answer questions or test ideas

10. Used to study how a change in the independent variable changes the dependent variable
11. Explanation ties together many hypothesis
12. Anything that has mass and takes up space

Down

2. Results of using one or more of your senses to gather information and taking note of what occurs
3. Measures the amount of matter in an object

5. The amount of mass per unit of volume
7. Everything that is kept the same during an experiment
8. A possible explanation for an observation that can be tested by a scientific investigation