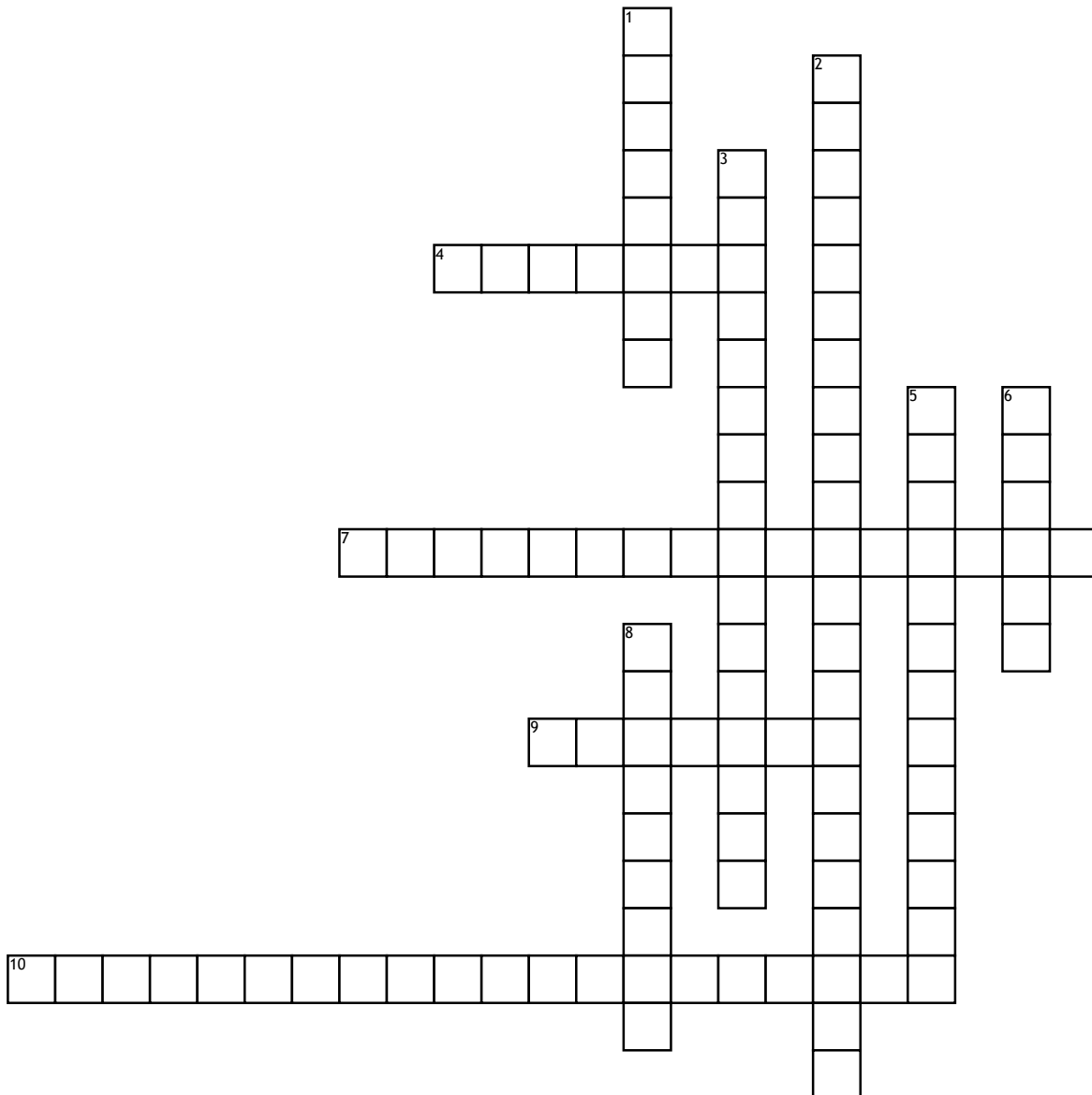


Whats the matter nerd words



Across

- 4. a substance made out of two or more substances
- 7. a property that can be observed without changing the substance into a new substance
- 9. what is a pure substance that cannot be broken down into any other substance by physical or chemical means
- 10. what is a mixture that has the same uniform appearance and composition

Down

- 1. a pure substance made of two or more elements chemically combined in a set ratio

- 2. what is a mixture that consists of visibly different substances
- 3. a property that can only be observed by changing the substance into a new substance
- 5. a sample of matter that has a distinct set of intensive properties that are common in all other samples
- 6. what is anything that has mass and takes up space
- 8. what is the study of the properties of matter and how matter changes