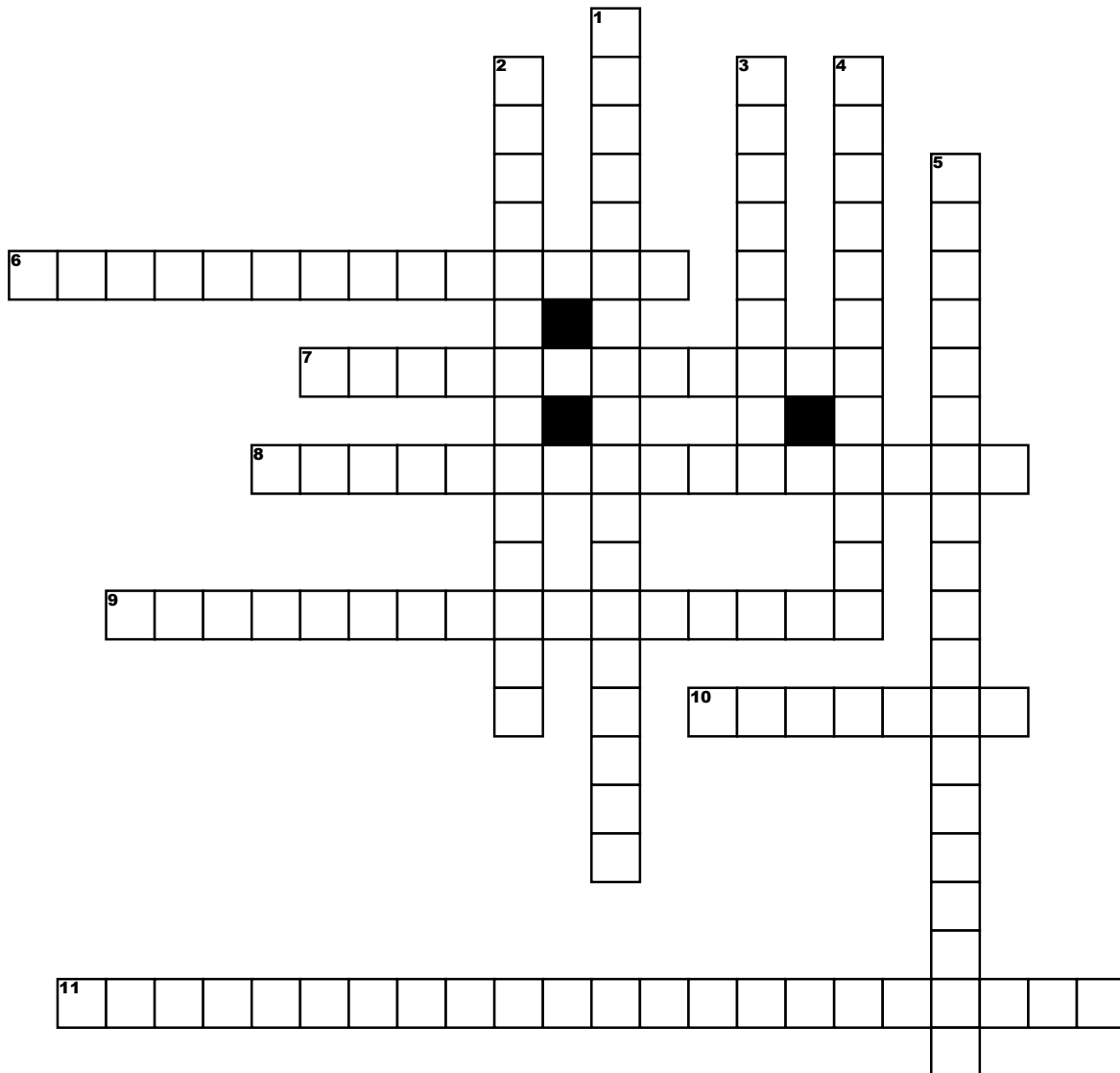


5.1 & 5.3



Across

6. When using resources at a rate in which they can be replaced or recycled while preserving the long-term

7. Resources that are found on earth in limited amounts or those that are replaced by natural process are called

8. The variety of genes or inheritable characteristics that are present in a population comprises its

9. The number of different species and the relative abundance of each species in a biological community

10. Species that are only found in that specific geological area

11. Adding natural predators to a degraded ecosystem

Down

1. The variety of ecosystems that are present in the biosphere

2. The use of a living organism to detoxify a polluted area

3. Those resources that are replaced by natural processes faster than the are consumed

4. The variety of life in an area that is determined by the number of different species in that area

5. When the entire species permanently disappears from the biosphere