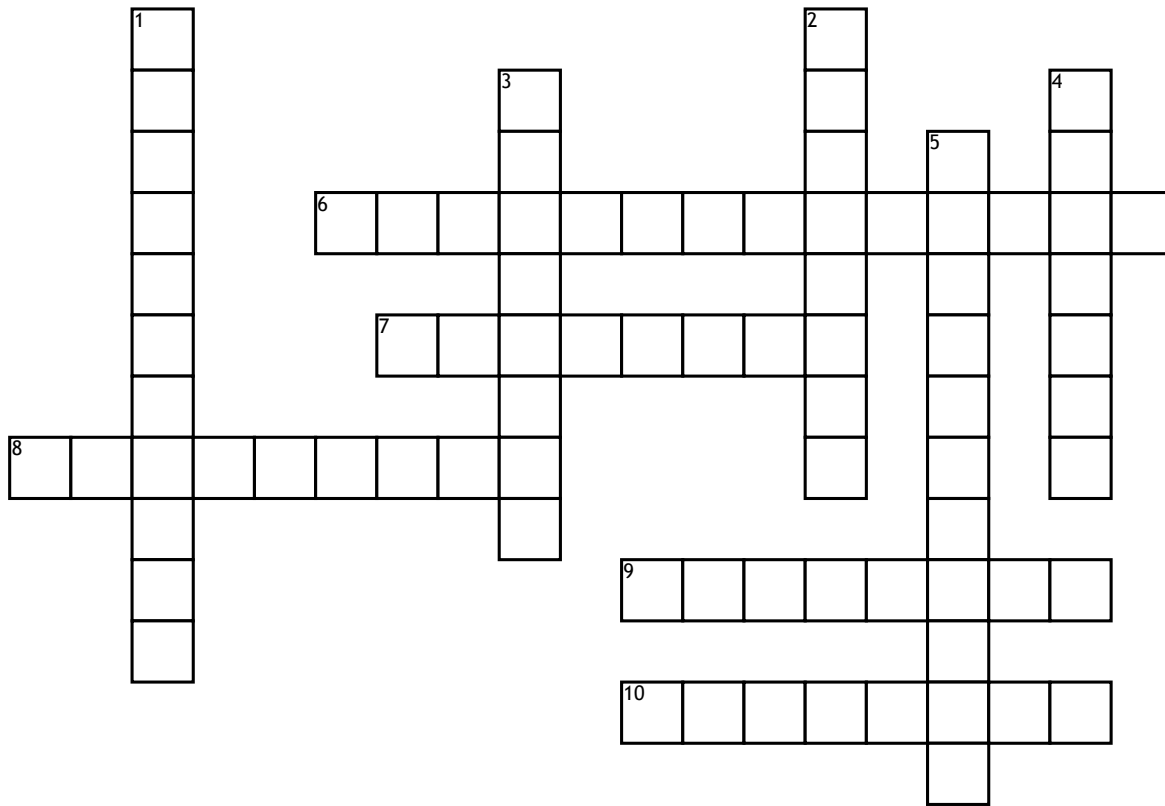


Name: _____

Challenge 1



Across

6. What is the chemical reaction that uses thermal energy to synthesise glucose and oxygen?
7. The word that describes a plant's position in an ecosystem
8. The type of white blood cell that engulfs and digests pathogens
9. The type of nerve that causes your muscles to move
10. An animal that will consume plants and animals

Down

1. All the chemical reactions in your body - keeps your internal environment constant
2. Which pathogens are antibiotics effective against?
3. A micro-organism that causes disease
4. The word for a non-living factor that can affect an ecosystem
5. What is the chemical reaction that releases energy for the body's processes?