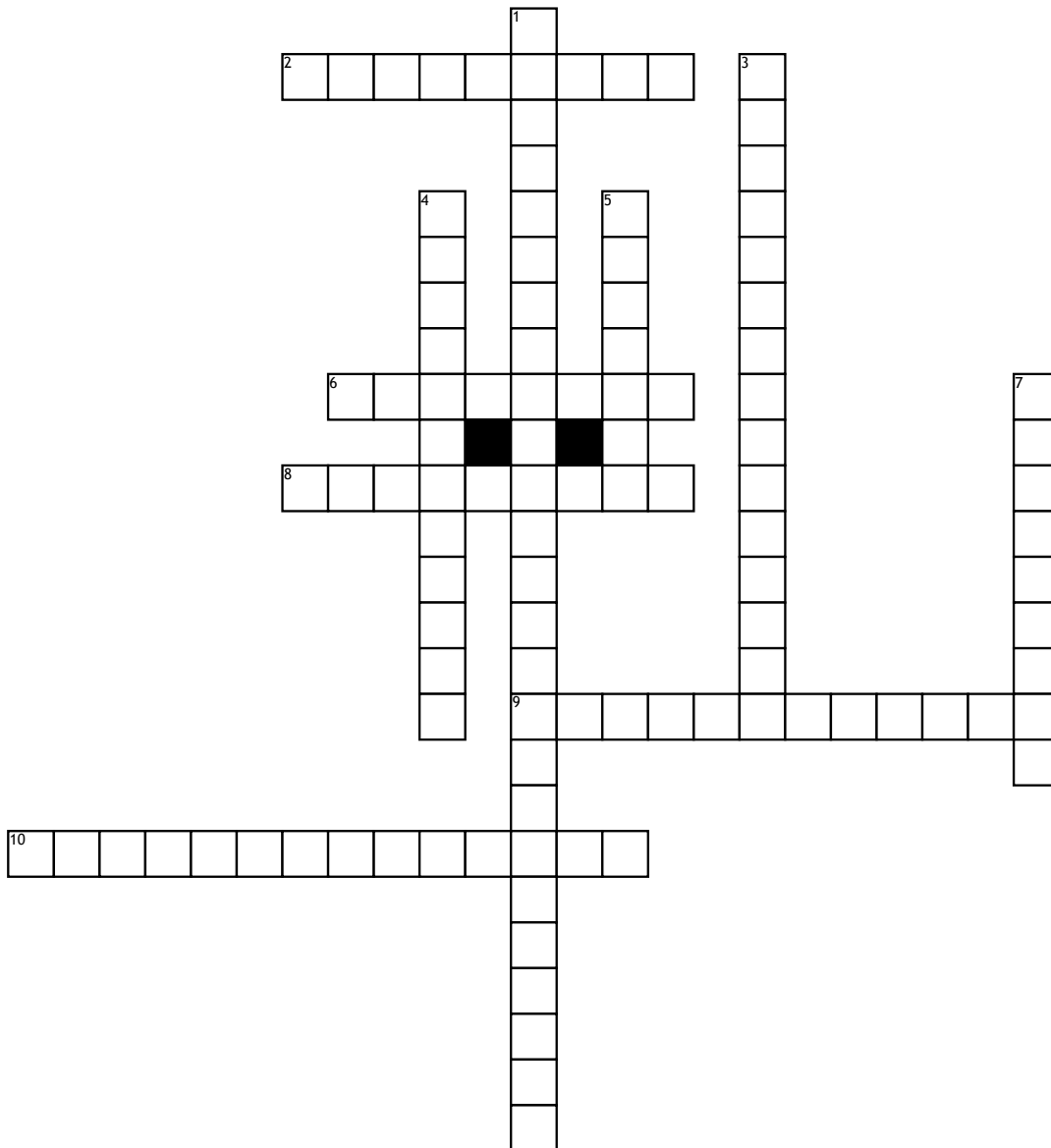


Name: _____

Date: _____

Animal and Plant Cell Functions



Across

2. These are little grains floating around inside the cell where proteins are made.
6. These are membrane sacs for storing things.
8. Inside the cell, this watery medium is where all the organelles float.
9. Each Cell has this protective, semipermeable outside layer.
10. These are made up of flat vesicles that package things, like hormones, to leave the cells

Down

1. This is made up of folded membrane pathways spotted with the above organelle (Little grains)
3. The above organelle is surrounded this, which controls what goes in and out.
4. These have a double membrane that folds in on itself forming little fingers called cristae.
5. This organelle contains our DNA with all our genetic information
7. These are vesicles with digestive enzymes inside that break down things, like bacteria, that the cell doesn't need.