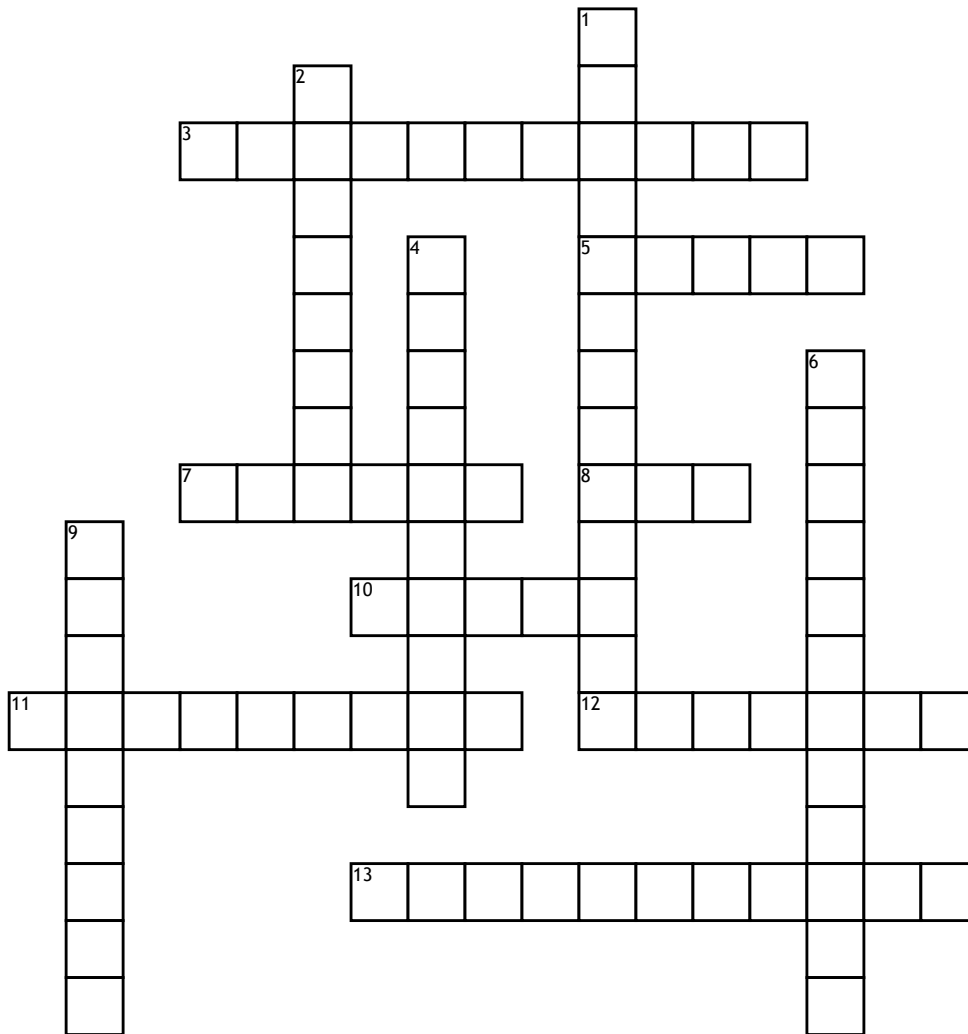


Name: _____

Date: _____

Cell Basics



Across

3. Cells come from _____ cells.
5. All living things are made of _____.
7. Cell is smallest unit of life is Part 1 of the cell _____.
8. All cells contain a cell membrane, ribosomes, cytoplasm and _____.

10. The organelle that sorts and packages newly made proteins is _____.

11. _____ are often called 'protein factories'.
12. If the cell is like a city, then the 'boss' sits in the _____.
13. Cells without nucleus are called _____.

Down

1. The 'powerhouse' of the cell is the _____.

2. The surrounding of a cell that decides who can come in and out is the cell _____.

4. Cells with nucleus and membrane-bound organelles are called _____.

6. The fibers and tubes that give shape and transport to the cell is called the _____.

9. The organelle that acts like a highway for proteins is called the endoplasmic _____.

Word Bank

reticulum	theory	cells	eukaryotes	mitochondrion
nucleus	prokaryotes	preexisting	Golgi	membrane
ribosomes	cytoskeleton	DNA		