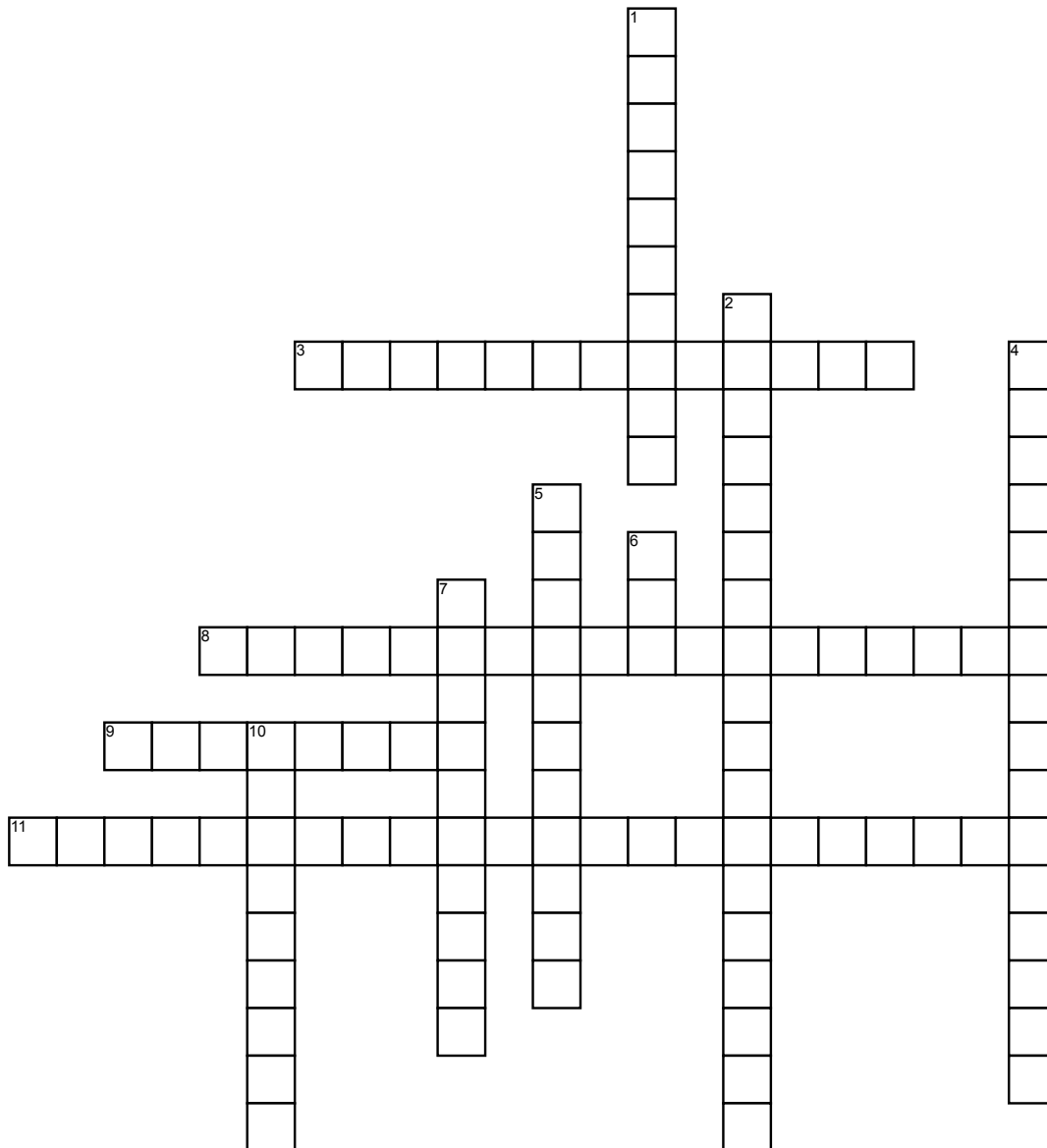


Name: _____

Date: _____

Laboratory Equipment



Across

3. What piece of equipment is used to determine the specific gravity of urine and the protein concentration of plasma?
8. What is the name of the test run on a hematology analyzer?
9. After spinning down a sample, what is the name of the bottom/heavier layer?
11. Which piece of equipment measures a variety of chemicals and enzymes in the blood? (Gives us general info on the health status of the liver, kidneys and pancreas)

Down

1. What piece of equipment is used to magnify cells and other microorganisms, which are not normally visible to the naked eye?
2. What piece of equipment is used to measure the quantity and quality of red blood cells, white blood cells, and platelets?
4. What is the name of the basic test run on a blood chemistry analyzer?
5. After spinning down a sample, what is the name of the top layer?
6. When looking at a sample with a 100x magnification objective lense, what do you need to add to your slide?
7. What piece of equipment is used to separate substances of different densities that are in a solution?
10. What piece of equipment is used to grow microorganisms in a controlled environment?