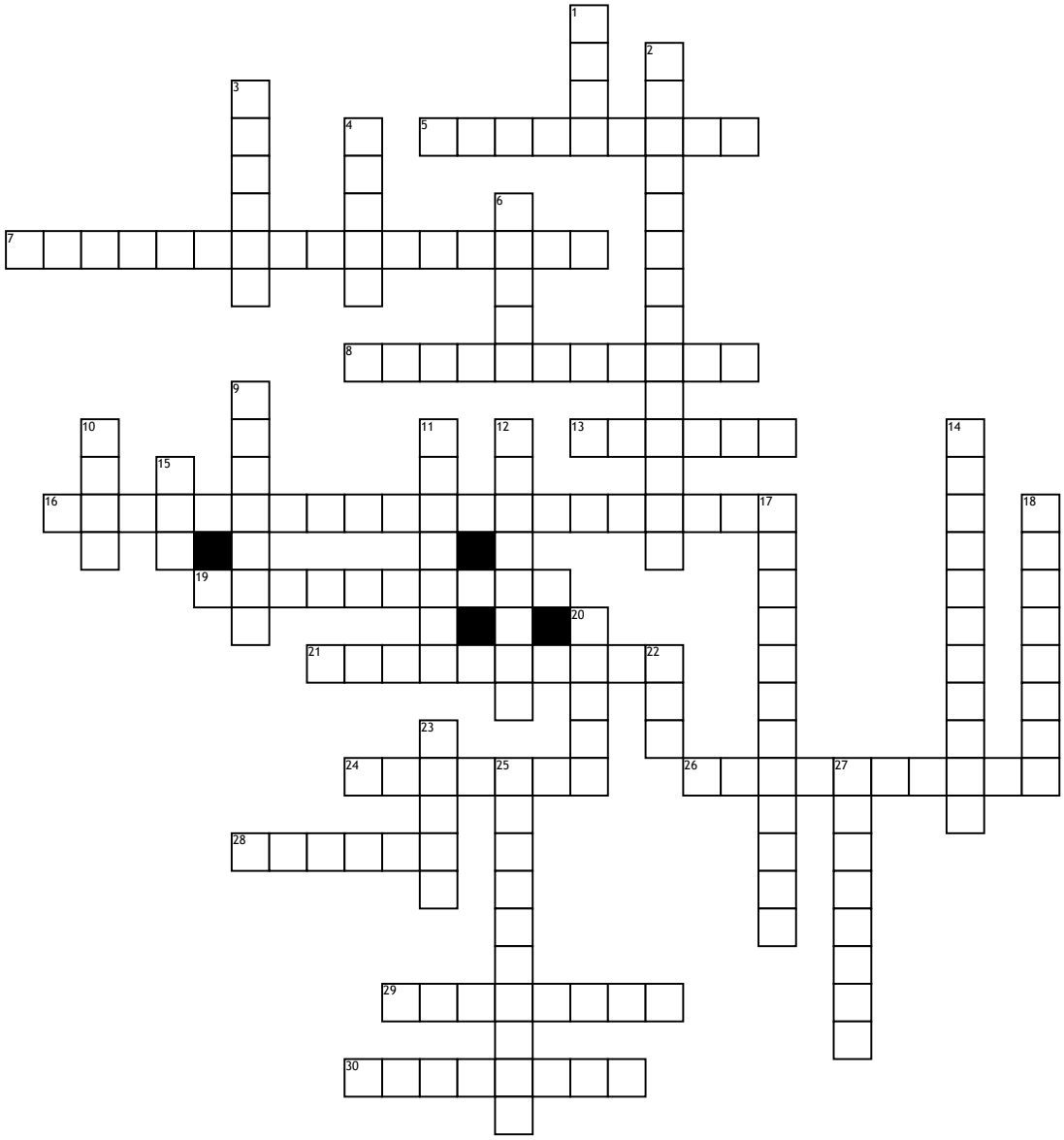
Scientific method/organelles/microscopes



Across

5. makes ribosomes
7. 4th step of the Scientific Method
8. uses green pigment to turn sunlight into glucose
13. To focus on low power use the _____ adjustment knob
16. creates modifies and packages molecules
19. Has membrane bound organelles
21. 5th step of the Scientific Method
24. When cleaning the lenses, have the _____ do it
26. 6th step of the Scientific Method
28. 7th step of the Scientific Method
29. 3rd step of the Scientific Method
30. to find the total magnification, you _____ the objective lense and the eyepiece

Down

1. always carry a microscope with the arm and ____
2. modifies and packages materials
3. do not touch the objective _____with your fingers
4. When focusing, be sure not to let the objective lense touch the _____
6. To put a microscope away you lower the stage, set it to low power, unplug it and set the cord over the light, and _____ it up
9. controls the cells processess
10. to focus on medium to high power use the ____ adjustment knb
11. stores food, nutrients and wastes
12. Recorded data should be thorough and _____
14. does not have membrane bound organelles
15. always start by focusing the ___ power objective lense
17. creates ATP for the cell
18. 1st step of the Scientific Method
20. _____ use the coarse adjustment knob on high or medium power
22. there are ___ types of research
23. Data should always be _____.
25. 2nd step of the Scientific Method
27. breakes down foods, worn out cell parts, and wastes