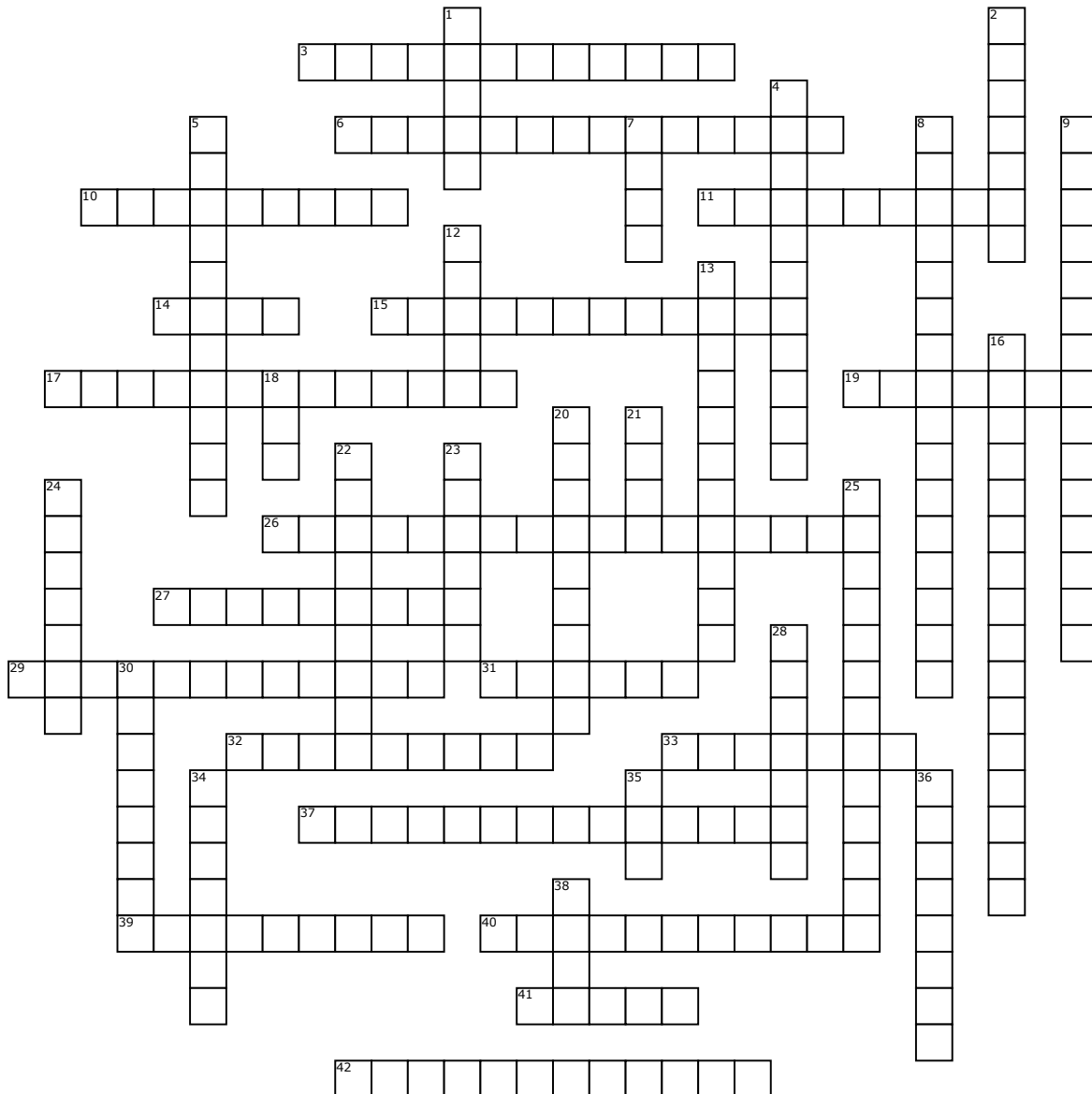


Lab Safety & Lab Equipment



Across

3. _____ material (infectious agents)
6. used to hold a test tube if it is hot or if the tube contains a dangerous material
10. used to support a beaker on the ring clamp, while heating
11. used to perform small scale chemical tests
14. do not pull on this to unplug something
15. always follow your teacher's _____
17. functions as a cork
19. a multipurpose clamp
26. used to measure volume precisely and accurately
27. _____ material (can damage both living tissue and and nonliving material)
29. used to hold many test tubes at a time
31. used when transferring solid or liquid chemicals to prevent spilling (also used when filtering)
32. avoid sudden or rapid _____ when working in the lab
33. keep your workspace organized and free of _____
37. used for 15 minutes when a substance/chemical comes in contact with your eye
39. extremely _____ material (ex. nitroglycerin)
40. used to hold a beaker if it is hot or if the beaker contains a dangerous material
41. workplace hazardous materials information system

Down

1. discard any chemical _____ as instructed by your teacher
2. always wear these unless your teacher tells you otherwise
4. used to secure equipment using clamps
5. used to measure temperature
7. hazardous household product symbols
8. used to stir/mix chemicals
9. multipurpose y-shaped container that can be stoppered and swirled
12. do not _____ or touch a chemical
13. flammable and _____ material (fuel that can burn)
16. a clay triangular item used to support the crucible over a Bunsen burner
18. sheet that should accompany every chemical in the workplace
20. _____ material (helps something burn)
21. when heating a test tube point the mouth of the tube _____ from you and others, and do not focus heat at one spot for too long
22. never use _____ that is broken, cracked or chipped
23. multipurpose cylindrical container
24. used for igniting a Bunsen burner
25. used to move the crucible/cover

28. done to the vapours if you need to smell a chemical
30. used to perform small scale chemical tests and can be stoppered
34. used to transfer a liquid dropwise
35. do not _____ when doing a lab
36. used to transfer a granular or powdered solid
38. always clean up and _____ your hands when you are done