Lab Safety & Lab Equipment

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| **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**42.** used for heating | **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 |