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Acids & Bases

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| **Across****2.** Another word for Acids**8.** A measure of how acidic or alkaline a substance is**10.** A base that fully ionizes in a water solution**13.** A type of indicator that turns red when dipped in an acid**14.** Characteristic of an acid; taste**16.** Characteristic of a base; taste**17.** A base you use to wash yourself with**18.** An acid can have a pH of...?**19.** Pure water is a...?**20.** A base can have a pH of...? | **Down****1.** Another word for Bases**3.** Chemicals that change colors in the presence of hydrogen and/or hydroxide ions**4.** A process of an acid and a base being mixed together which then causes them to lose their properties**5.** Formed from the reaction of an acid and a base**6.** A type of indicator that turns bright pink when dipped in a base**7.** Substances that ionize in a water solution to produce hydroxide ions**9.** An acid that completely ionizes in a water solution**11.** An acid that does not completely ionize in a water solution **12.** Substances that ionize in a water solution to produce hydrogen ions**15.** A base that does not ionize fully in a water solution |