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BIOLOGY- Biomolecules and Enzymes

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| **Across****2.** The process where an enzyme is damaged so will not be able to catalyse any more reactions**6.** A carbohydrate made up of simple sugars**9.** A substance you use when testing for starch**11.** A large molecule made up pf smaller basic components**12.** Umbrella term covering fats and oils**13.** The colour a solution not containing sugar will go after benedicts solutrion has been added**14.** Contains carbon and living things are made of them**15.** The colour Biuret reagent goes when added to a protein**16.** The name of the structure of a lipid**17.** Made out of amino acids | **Down****1.** Catalysts speed up a reaction but remain ........... at the end of it**3.** A small component that makes up large molecules**4.** The term for chemical reactions that take place inside a cell**5.** Contains the elements carbon, hydrogen and oxygen**7.** The lock and key mechanism says that the active site must be ........... to the shape of the substrate**8.** A protein that acts as a biological catalyst**10.** The colour brown paper will go when a lipid has been added to it |