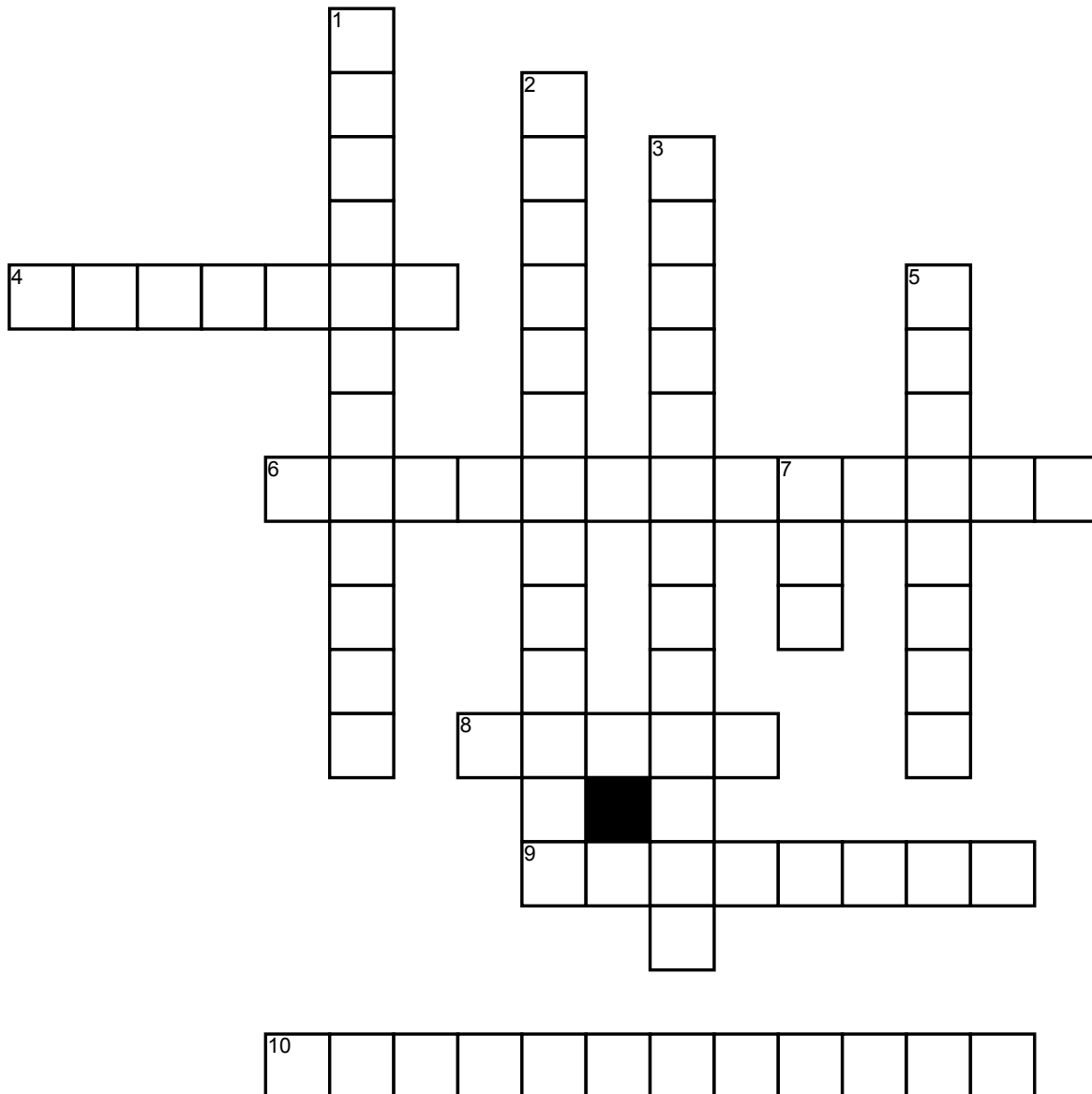


Macromolecules



Across

- 4.** when subjected to a hydrolysis reaction = becomes shorter, when subjected to a dehydration reaction = becomes longer
- 6.** one of the four categories of macromolecules in a cell, monosaccharides, disaccharides, polysaccharides
- 8.** one of the four categories of macromolecules in a cell, not a polymer
- 9.** Examples include various hormones such as estrogen and testosterone and vitamin
- 10.** term used for a change in a protein's shape due to disruption of the internal bonding

Down

- 1.** one of the four categories of macromolecules in cells, nucleotides
- 2.** forms membrane
- 3.** Insulation, cushioning of organs, energy store
- 5.** One of the four categories of macromolecules in a cell, amino acids
- 7.** Single stranded, Contains uracil, pentose ribose, Carries the genetic information to the protein synthesising machine