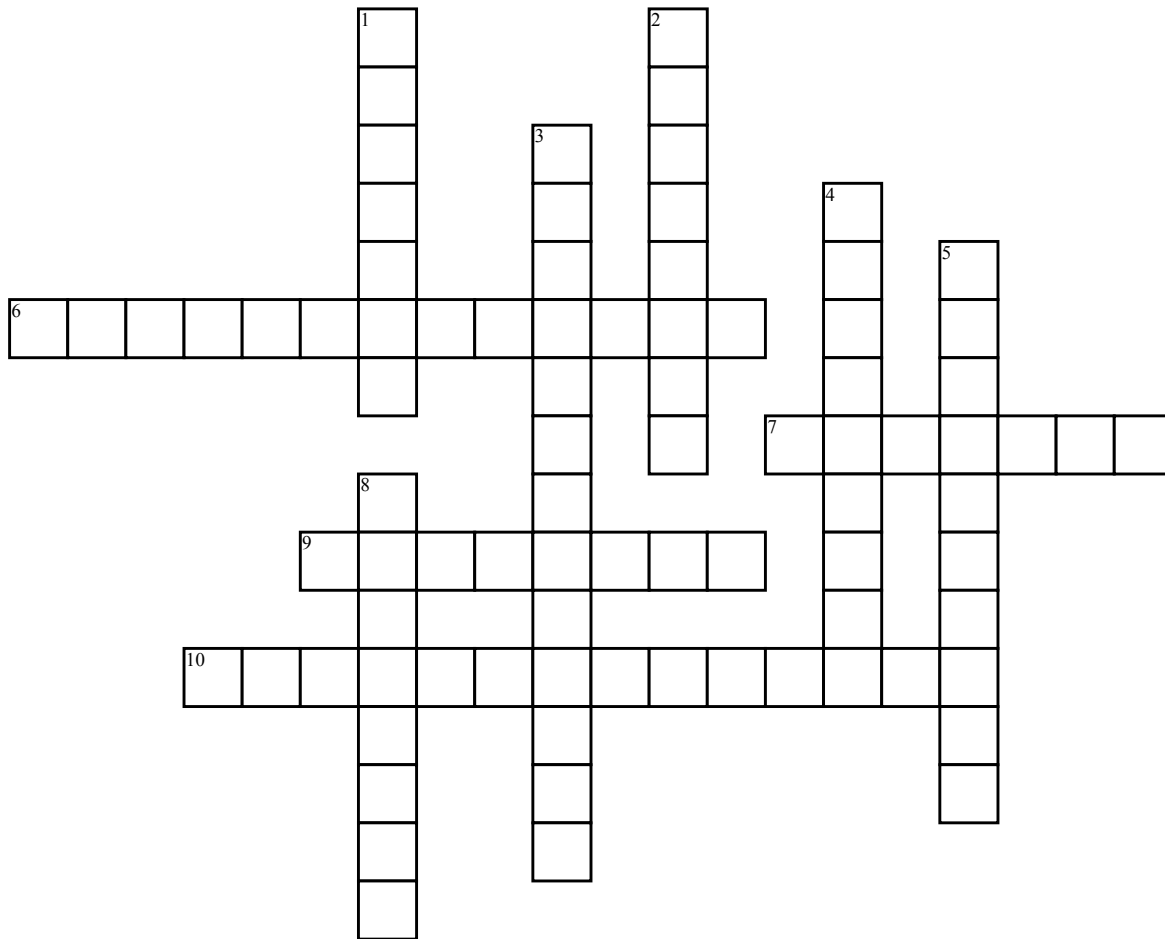


Recall and remembering crossword puzzle



Across

- 6.** An autoimmune disorder in which your immune system destroys the cells that make insulin in your pancreas.
- 7.** sugar that travels through your blood to fuel your cells
- 9.** a hormone that tells cells in your liver and muscles to convert glycogen into glucose and release it into your blood so your cells can use it for energy
- 10.** A process by which glycogen, a primary carbohydrate stored in the liver and muscle cell is broken down into glucose to provide energy and maintain blood glucose level during fasting

Down

- 1.** a hormone that tells your cells either to take glucose from your blood for energy or to -store it for later use
- 2.** an organ in your abdomen that makes and releases insulin and glucagon
- 3.** Your body makes insulin but your cells don't respond to it normally
- 4.** triglycerides must first be broken down by hydrolysis into their two principal components, fatty acids and glycerol. This process takes place in the cytoplasm.
- 5.** Breakdown of glucose to pyruvate
- 8.** a substance made from glucose that's stored in your liver and muscle cells to be used later for energy