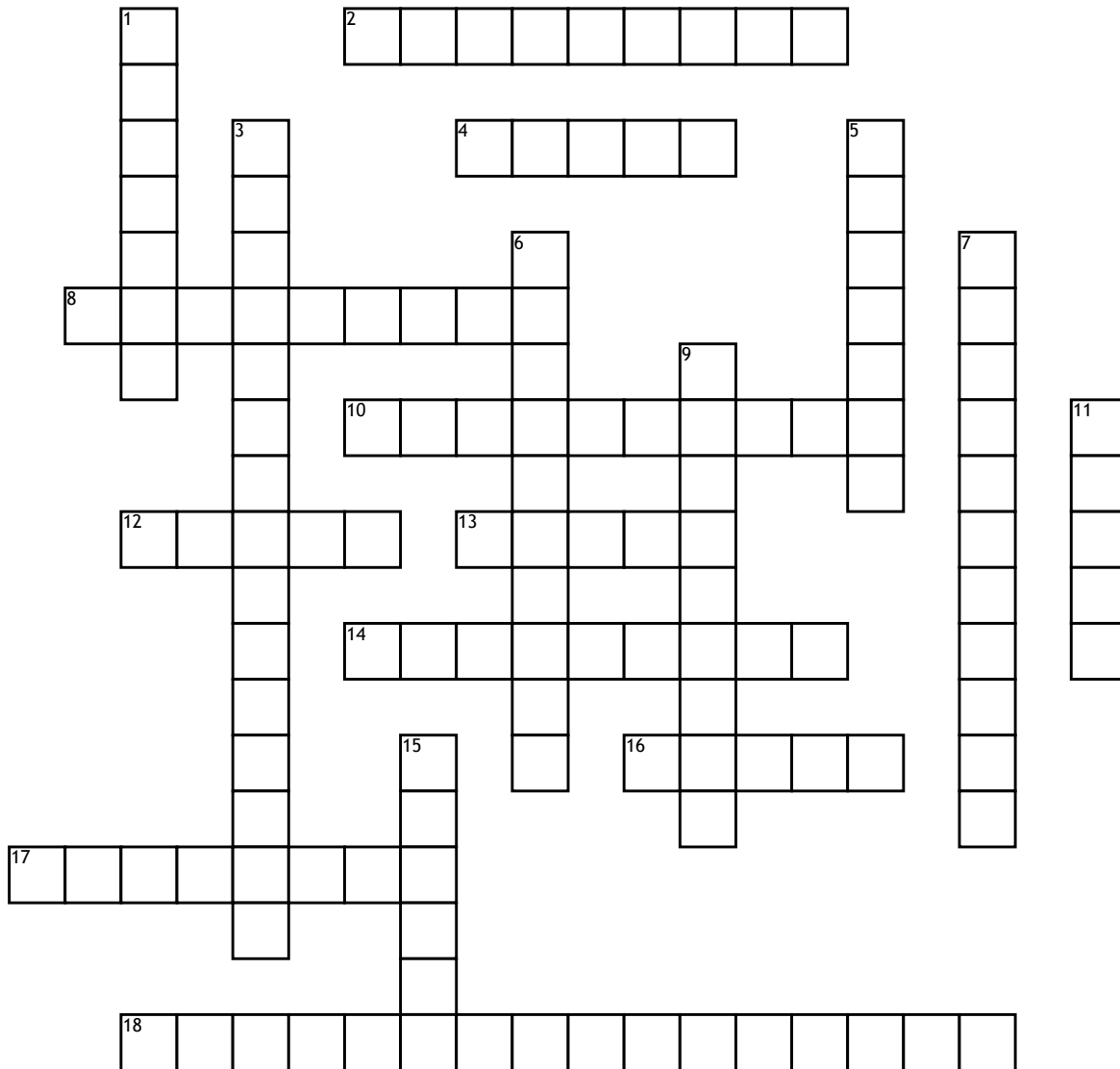


DIGESTIVE SYSTEM



Across

2. cylindrical organ present in vertebrates through which food passes from the pharynx to the stomach
 4. clear liquid that soaks organic tissues and circulates in the lacunae and lymphatic vessels of Vertebrates
 8. there is a big one and a small one
 10. è l'insieme di microorganismi simbiotici che convivono con l'organismo umano senza danneggiarlo
 12. it is located below the diaphragm
 13. it is an organ that serves to regulate the flow of fluids or gases in the pipes

14. it is a circular muscle which, placed around a natural passage or an orifice, contracts to narrow or close it and which, on the contrary, relaxes when required by normal physiological processes
 16. it is made up of the food that it turns into
 17. it is a unicellular organism without a nucleus
 18. the aqueous solution present between the cells of a tissue

Down

1. Funnel-shaped membranous muscle cavity located at the top of the neck behind the mouth
 3. It is formed by the mouth, epiglottis, pharynx, esophagus, stomach, liver, pancreas, small intestine and large intestine
 5. is a hollow, uneven and median muscular organ of the pelvis, it is responsible for the collection of urine produced by the kidneys that reaches it through the ureters
 6. the activity of the glands, consisting in the elaboration and emission of certain substances
 7. is a small hollow organ that is part of the digestive system that has the purpose of storing the bile produced by the liver and then releasing it in the small intestine during digestion
 9. it is the second step in the nutrition of living organisms
 11. viscous mass into which foods are converted during the last phase of gastric digestion and in the first phase of the intestinal one
 15. there are also salivary ones