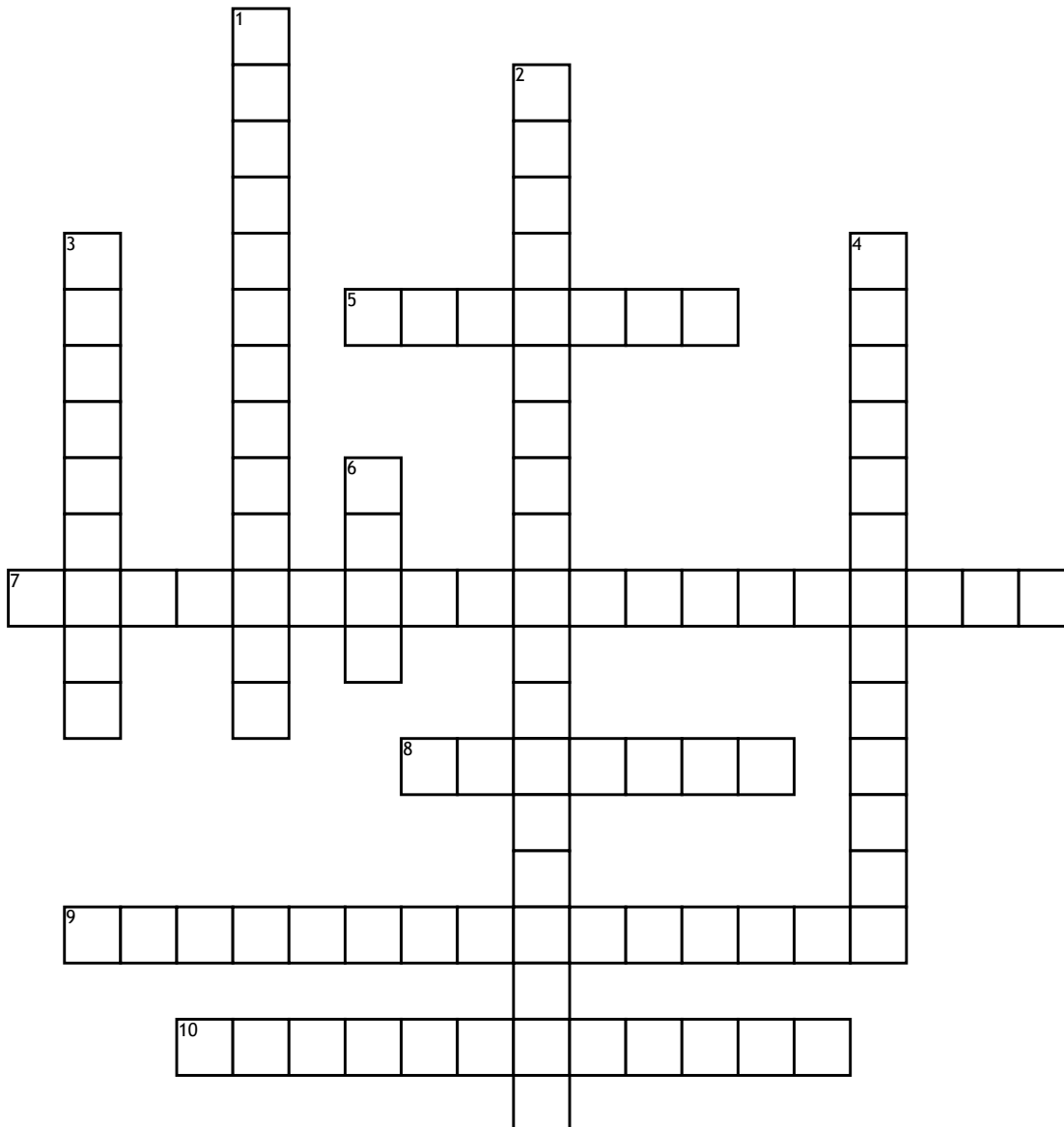


skin receptors



Across

5. the degree of compactness of a substance.
7. Sense pressure and vibration
8. a small case or container, especially a round or cylindrical one.
9. the receptive portion of a sensory neuron, that codes absolute and relative changes in temperature, primarily within the innocuous range.
10. perceive hot sensations when the surface of the skin rises above 86 degrees

Down

1. the action or power of focusing one's attention or mental effort.
2. Enclosed in a capsule of connective tissue
3. raise levels of physiological or nervous activity in (the body or any biological system).
4. perceive cold sensations when the surface of the skin drops below 95 degrees
6. each square centimeter of your skin contains around 200