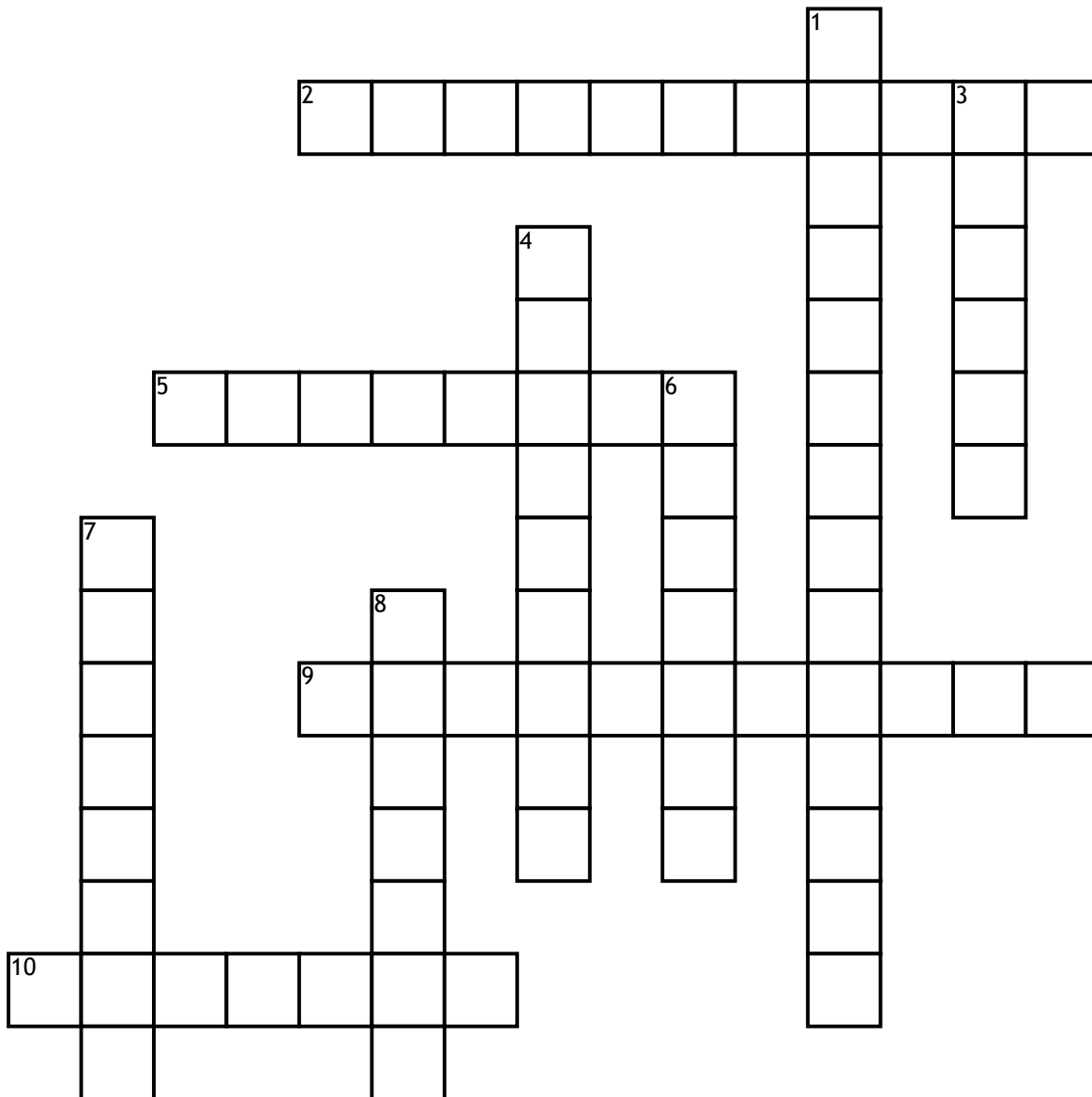


# skin structure



## Across

2. They excrete perspiration and detoxify the body
5. Helps protect the skin from the sun
9. Medical branch of science that deals with the study of the skin
10. Tiny grains of pigment in the stratum germinativum layer

## Down

1. Out layer of the dermis, directly under the epidermis
3. Underlying layer of the skin
4. Outermost layer of the skin
6. Protein base similar to collagen that forms an elastic tissue
7. Fibrous protein that gives the skin form and strength
8. Fibrous protein of cells that is also the principal component of hair and nails