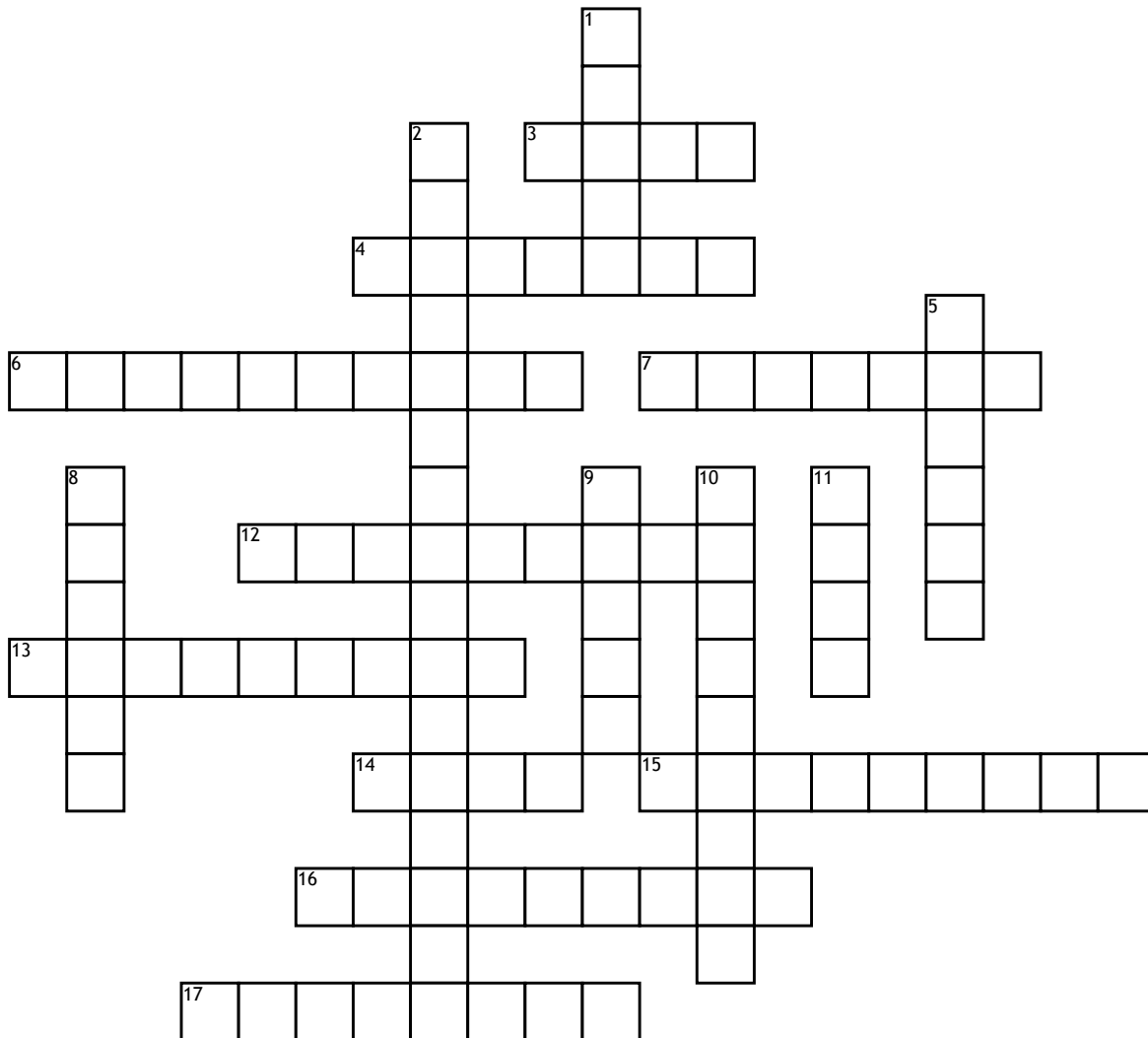


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Skin Unit



## Across

3. an anatomical term to describe the layer of the dermis compared to the epidermis  
 4. a fibrous protein forming the main structural constituent of hair, feathers, hooves, claws and horns  
 6. the deepest layer in the skin - not adipose  
 7. a receptor close to the surface of the skin, sensitive to light touch

12. an organ or cell able to respond to light, heat or other external stimulus and transmit a signal to a sensory nerve  
 13. a gland secreting oil or fat  
 14. a small, hard, benign growth on the skin, caused by a virus  
 15. the science of the causes and effects of diseases  
 16. the most superficial layer of the skin  
 17. a receptor deep to the surface of the skin, sensitive to pressure

## Down

1. a gland secreting sweat

2. to regulate one's temperature  
 5. the thick layer of living tissue below the epidermis that forms the true skin  
 8. a skin pathology that results in itchy, raw, dry skin  
 9. the action that triggers Meissner and Pacinian corpuscles to react  
 10. a skin disease marked by red, itchy, scaly patches - attacks the epidermis  
 11. a skin pathology that can be classified as either 1st degree, 2nd degree or 3rd degree