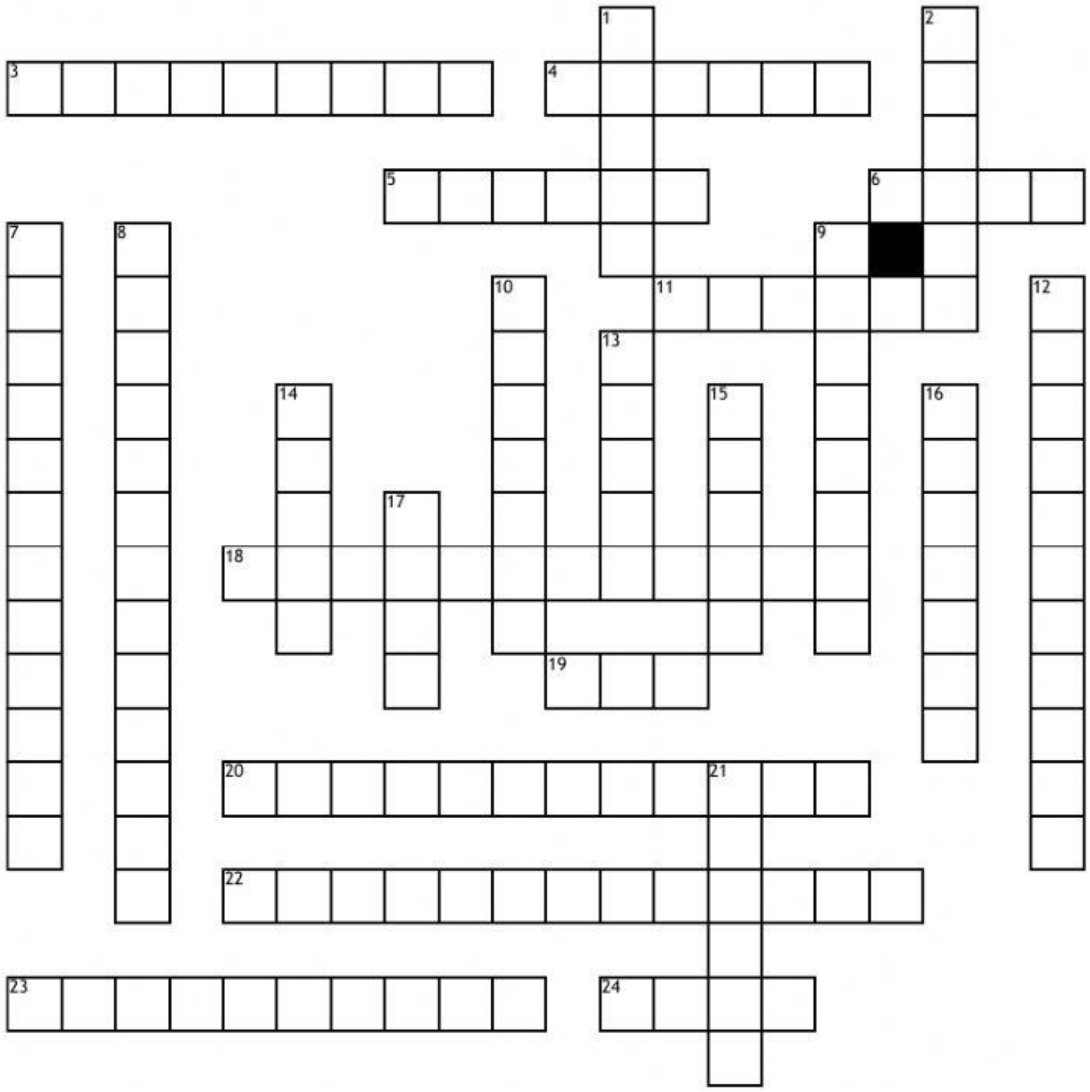
Name: _____ Date: _____

Parts and Functions of the Eye and Skin



Across

3. the top layer of skin that we see
4. Focuses light on the retina
5. many found in the skin to keep us alert
6. Enables the change in focus
11. Transduction of light energy
18. opening of blood vessels to let out heat
19. tells us how long a product will protect us from the sun
20. Nourishes structures surrounding it, and removes waste
22. caused by the eye being too short
23. Nerve bundle of neurons coming from the eye
24. Regulates light entering the eye and depth of the visual field

Down

1. responsible for us seeing colour
2. Helps with eye gaze, protects the eye and maintain the shape
7. causes hair to stand up when we are cold
8. Clear viscous jelly that fill the major chamber, where debris can accumulate
9. nutrient we get from the sun
10. pigment that colours our eyes and skin
12. keeping the body in balance
13. Small area on retina that contains only cone receptors
14. evaporates to cool us off
15. Allows light to enter the eye
16. Source of nutrition, absorption of extraneous light
17. if these are slightly damaged, we end up with night blindness
21. not being able to see far

LIVEWORKSHEETS