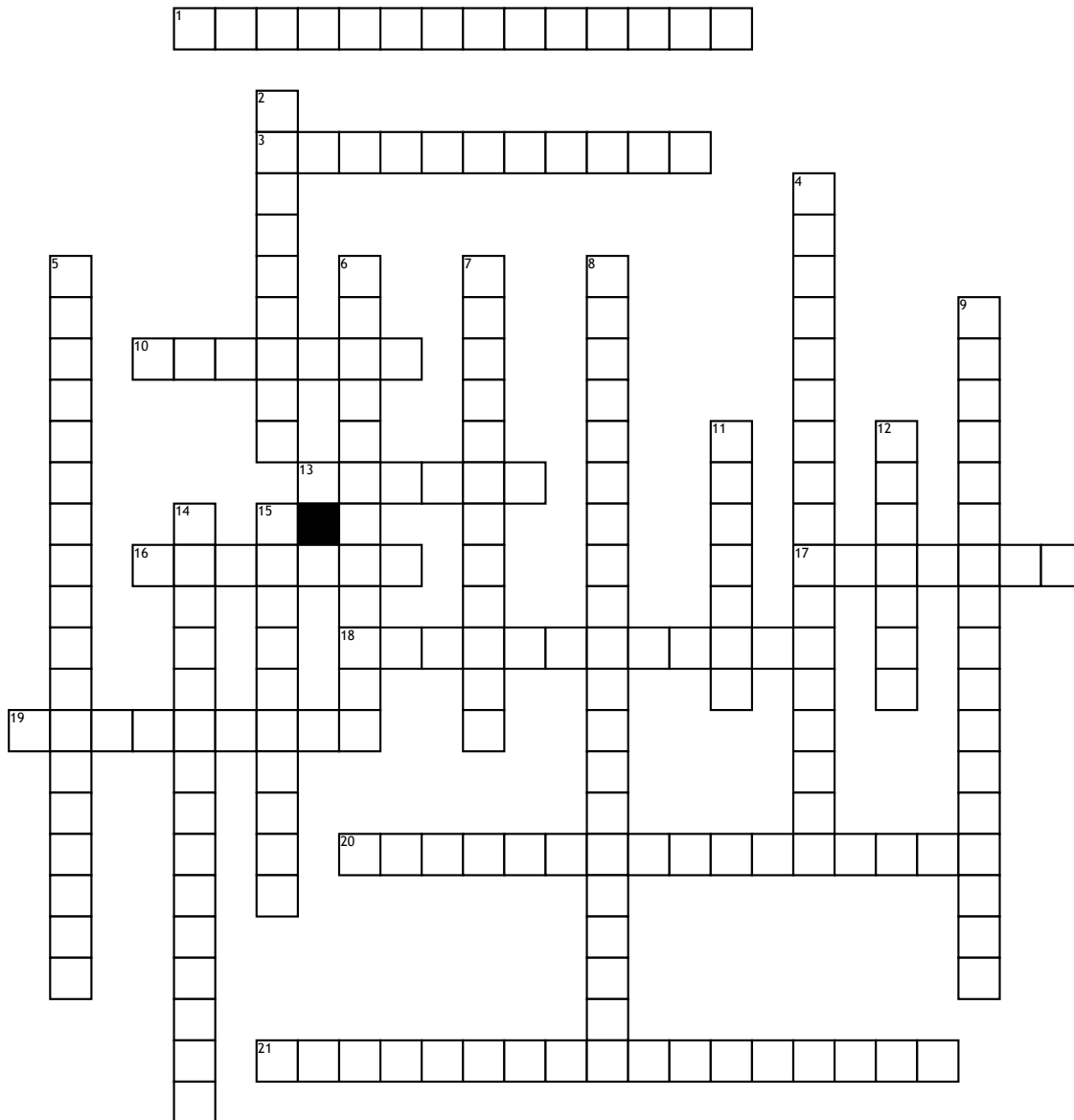


Hair Analysis



Across

1. to the diameter of the entire hair
3. The period of growth
10. is one of a family of fibrous structural proteins known as scleroprotein
13. the outer layer of the cerebrum composed of folded gray matter and playing an important role in consciousness
16. the inner region of an organ or tissue, especially when it is distinguishable from the outer region or cortex
17. having spines
18. is a short transition stage that occurs at the end of the anagen phase
19. arrange so that they overlap like roof tile

20. the small circular chromosome found inside mitochondria
21. medulla present in large segments while an unbroken column of medullary cells has been classed as t continuous type.

Down

2. length of the hair
4. is the medulla formed in the center of the hair as a solid line
5. is the medulla formed in the center of the hair as a solid line
6. A hair follicle anchors each hair into the skin. The hair bulb forms the base of the hair follicle.
7. is the resting phase of the hair follicle
8. is a device used to analyze side-by-side specimens.

9. an analytical technique used to separate the chemical components of a sample mixture and then detect them to determine their presence or absence and/or how much is present
11. is any vertical plane that divides the body into ventral and dorsal sections
12. is a layer of clear skin located along the bottom edge of your finger or toe
14. is the cytoplasmic structure of the melanocyte which carries the melanin pigment.
15. the DNA contained within each cell nucleus of a eukaryotic organism