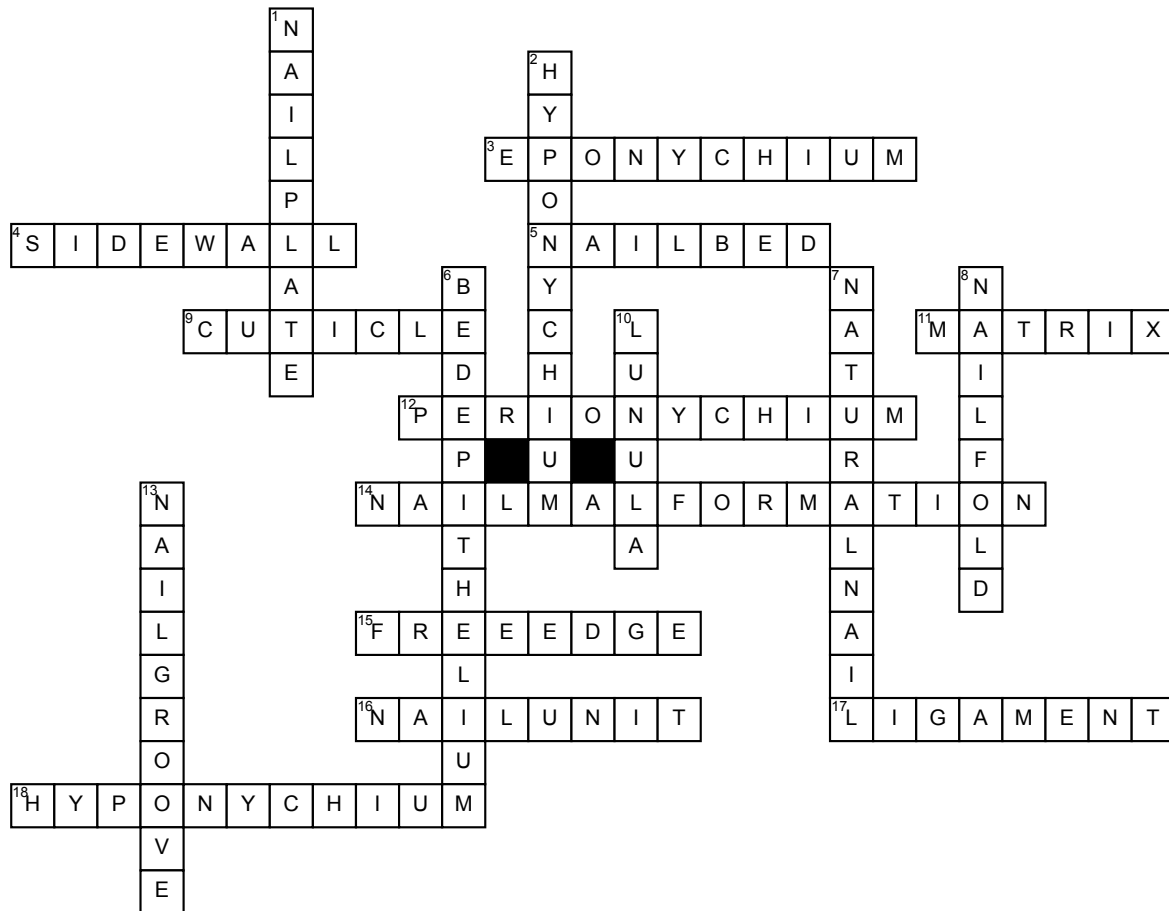


Name: _____

Date: _____

Nail Structure & Growth



Across

3. Living skin at the base of the natural nail plate that covers the matrix

4. Lateral nail fold

5. Portion of the living skin that supports the nail plate

9. Dead, colorless tissue attached to the natural nail plate

11. Area where the nail plate cells are formed

12. The tissue bordering the root and sides of a fingernail or toenail

14. When the nail is abnormal in shape or form

15. Part of the nail plate that extends over the tip of the finger or toes

16. Composed of several major parts of the fingernail

17. Tough band of fibrous tissue that connects bones or holds an organ together

18. Slightly thickened layer of skin under the nail that lies between the fingertip and free edge

Down

1. Hardened keratin plate that sits on and covers the natural nail bed

2. Slightly thickened layer of skin under the nail that lies between the fingertip and free edge

6. Thin layer of tissue that attaches the nailplate and nail bed

7. Also known as the onyx

8. Fold of normal skin that surrounds the natural nail plate

10. Whitish, halfmoon shape

13. Furrow on each side of the nail