

Name: _____

Chapter 9 Nail Structure & Growth

Across

2. Slits or furrows on the sides of the sidewall.

5. Water content of a healthy nail.

6. Replacement of the natural fingernail usually takes about ?

8. AKA lateral nail fold; the fold of skin overlapping the side of the nail.

9. Folds of normal skin that surround the natural nail plate.

10. Thin layer of tissue that attaches the nail plate and the nail bed.

12. the area where the nail plate cells are formed.

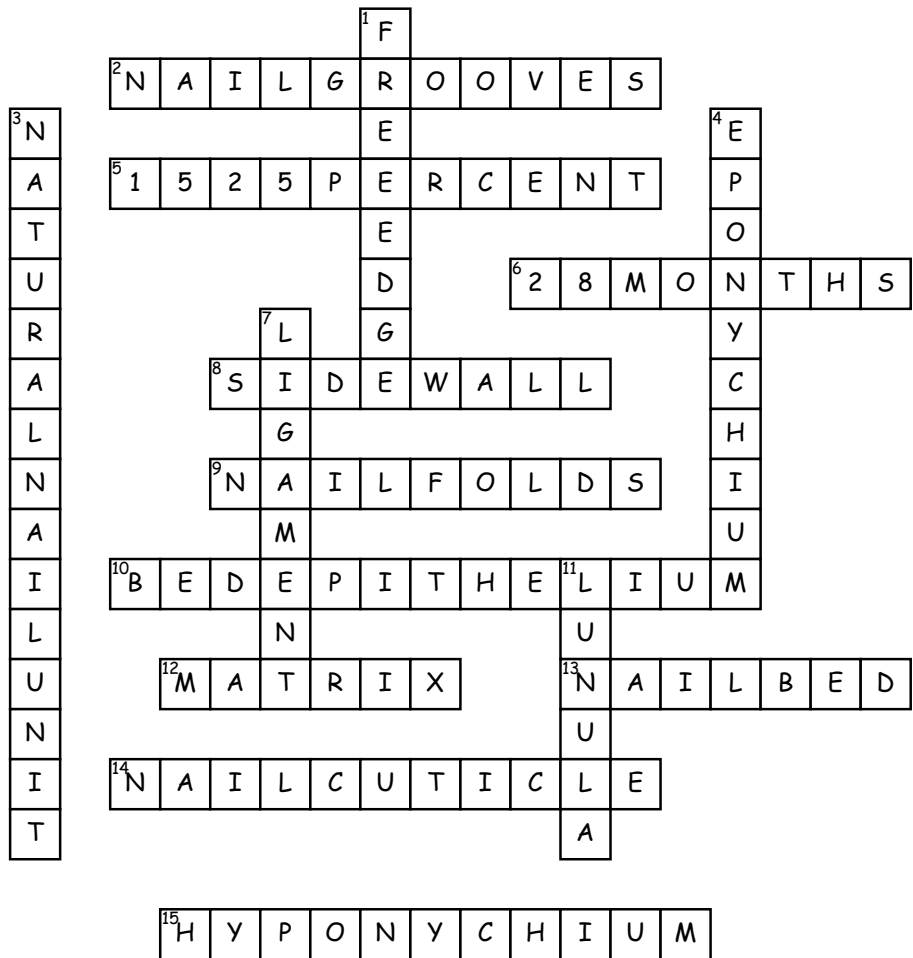
13. Portion of the living skin that supports the nail plate as it grows toward the free edge.

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

15. The slightly thickened layer of skin under the nail that lies between the fingertip and the free edge of the nail plate

Down

1. Part of the nail plate that extends over the tip of the finger or toe.



3. Composed of the nail plate, nail bed, matrix cuticle, eponychium, hyponychium, specialized ligaments, and nail fold.

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

7. a tough band of fibrous tissue that connects bones or holds an organ in place.

11. Visible part of the matrix that extends from underneath the living skin.

