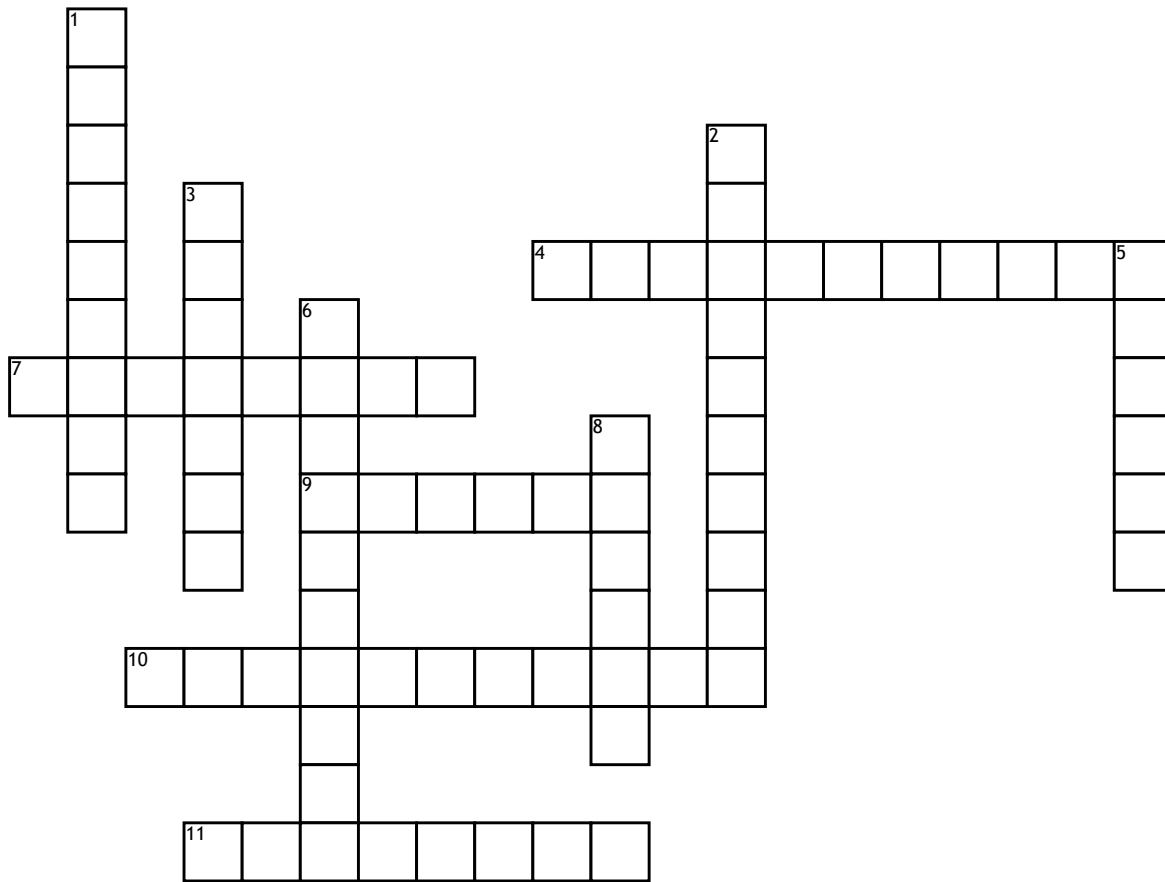


Structure and function of the nail.



Across

4. Skin that overlaps the sides of the nail
7. Folds of skin that overlap the sides of the nail plate for protection
9. The semi white circle at the base of the nail
10. Forms a seal between the free edge of the nail and the skin of the finger tip
11. This is the part that extends past the skin of the end of the tip

Down

1. Protective shield of translucent keratin for the nail bed beneath.
2. Cuticle that is situated at the base of the nail
3. Lies directly under the nail plate.
5. The deep fold of skin at the base of the nail in which the nail root is embedded
6. Tracks or slots in the skin on both sides of the nail upon which the nail moves out as it grows.
8. Where the cells of the nail plate and nail bed are produced