Using the key choices, choose all responses that apply to the following descriptions. Enter the appropriate letter(s) or term(s) in the answer blanks.

*you may use each choice more than once. Some might have multiple answers.*

Key Choices

A. Stratum basale
B. Stratum corneum
C. Stratum granulosum
D. Stratum lucidum
E. Stratum spinosum
F. Papillary layer
G. Reticular layer
H. Epidermis as a whole
I. Dermis as a whole

1. Translucent cells, containing keratin
2. Strata containing all or mostly dead cells
3. Dermis layer responsible for fingerprints
4. Vascular region
5. Epidermal region involved in rapid cell division; most inferior epidermal layer
6. Scalelike cells full of keratin that constantly flake off
7. Site of elastic and collagen fibers
8. Site of melanin formation
9. Major skin area from which the derivatives (hair, nails) arise
10. Epidermal layer containing the oldest cells
11. When tanned becomes leather