

Name: Directions: Type in the letter at the end of the question/definition Date: _____

Integumentary System 1

1. The skin insulates and cushions	A. Dermis
2. Mechanical damage	B. shivering
3. Chemical damage	C. avascular
4. Thermal damage	D. Sun burn
5. Ultraviolet radiation	E. cuts/scrapes
6. The skin synthesizes	F. sweat
7. Body temperature is regulated by	G. hypothalamus
8. The heart and skeletal muscles in the body help to produce	H. Acid burn
9. When the body over heats, dermal blood vessels dilate releasing	I. stratum corneum
10. The body responds to cooling by	J. organs
11. Main top layers of skin	K. keratinization
12. Second main layer of skin	L. burn when using the stove
13. Fatty layer of skin	M. Vitamin D
14. What makes the skin tough and hard	N. hypodermis
15. The epidermis is _____ which means no blood is supplied	O. stratum lucidum
16. Outermost layer made of dead cells	P. heat
17. Thick skin only found in palms and soles of feet	Q. Epidermis