

Name: _____

Date: _____

Functions of the INTEGUMENTARY SYSTEM

E G W Q E V L S E N S O R Y R E C E P T I O N E
R E M E T S Y S Y R A T N E M U G E T N I Y O F
U Z V Z H J A A F R X T R A N S D E R M A L R S
T E O C S D W B D Z Q C E D T M E S F Z R T I M
A P L N F N Z S N U W L D R V R E E S G L S E F
R H X C J V F O E A F F R A Z B N N S K A U K U
E Y Z T L C L R E T S T O O A A E V Z T S B Q O
P S P P X O Z P U Y C F D C W W B W S O D N T K
M I E R J N J T V O O Q E G J E R O P P N O D I
E C A O H S F I A C I O S H F E E E Q Z A P D D
T A I T R T Z O E S U Q P L G M G J X I L U J R
L L H E D R B N J S U V D U O P M G E C G O I N
A D Y C B I B M G F S L L H W N B J Z U T O I P
M A D T O C V L L I A A U P X B R L Q Z A E N O
I M K I S T A R A B T C U M E T A L I D E T S T
T A C O J N D U B I X T F Z I P S H I L W Q I S
P G M N D O W P O Q J H F X Z T A H B U S A Q J
O E Z S S X W N H V I O M M G M S D E B O W H X
F S L H K S X A R Y N O I T A I D A R V U Z H Q
E U M O W M I C R O B E S R P H M X Y L J Y P Y
Y P Y O A E U T U M P K L J P A B R E K Q U Q E
O L D G D S E C R E T I O N J I M P P E I Z W J
S F K M A W H R L C N L U S G B D G L M F E L I
L S W Y W P E D J J Z J H S B Z L U J M T F X E

integumentary system
sebaceous glands
UV radiation
absorption
secretion
microbes

optimal temperature
physical damages
transdermal
regulation
constrict
dilate

sensory reception
sweat glands
homeostasis
protection
stimulus