

# Anatomy and Physiology

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Connect the statements on the left with the answers on the right with a line!

Which part of the skin is also known as the lateral nail fold?
What is the role of melanin?
How many layers make up the dermis?
In which skin layer is fatty tissue located?
Name one feature of veins.
What protein makes up the thin filament?
What is the function of the lymph node?
What protein makes up the thick filament?
Which part of the skin helps regulate body temperature?
Explain the process of keratinization.
What bone is located at the upper part of the arm?
Which part of the skin is responsible for sensing touch?
Which part of the skin is also known as the lateral nail fold?
How many layers make up the hypodermis?
Name one feature of arteries.
Are the carpals found in the hand or foot?
What structure allows hair to stand up or lay flat on the skin?
How many layers make up the epidermis?

One
Pigmentation of cells
Myosin
Cuticle
Two
Sensory Nerve Ending
It has a valve
Filter lymph
It is thick walled
Phalanges
Sweat Pore
Arrector Pilli Muscle
Hand
Five
Actin
Subcutaneous Layer
Humerus
Forms nails and hair