

# Milady Physiology and Histology of the Skin Study Guide Questions and Answers

Physiology is most accurately described as the study of the \_\_\_\_\_  Functions of living organisms

The largest organ of the body is the \_\_\_\_\_  Skin

Appendages include  -hair  
-nails  
- sweat and oil glands  
( all answers)

Your skin contains what fraction of your body's primary immune cells?  One-half

What does the skin protect against?  Outside elements and microorganisms

The barrier function of the skin includes \_\_\_\_\_  The acid mantle

What is the average PH of the acid mantle?  5.5

What does TEWL stand for?  Transepidermal water loss

The intercellular cement between epidermal cells is made up of \_\_\_\_\_  Lipids

The immune cells that protect us from foreign substances are the \_\_\_\_\_  Langerhans cells

Sensory nerve fibers are most abundant in the \_\_\_\_\_  Fingertips

The average body's internal thermostat is set at \_\_\_\_\_  98.6

Which glands excrete perspiration and detoxify the body?  Sudoriferous glands

The sebaceous glands  - soften the skin  
- excrete sebum  
- protect skin from outside elements  
( all answers)

# Milady Study Guide Answer Keys

**Fabio Restrepo, Erwin Buttler**

**Milady Study Guide Answer Keys:**

## Reviewing **Milady Study Guide Answer Keys**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is actually astonishing. Within the pages of "**Milady Study Guide Answer Keys**," an enthralling opus penned by a highly acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve in to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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