Quiz Answer Key

1. Name the three layers of skin: ___________ epidermis, dermis, subcutaneous layer ___________

2. The most common skin condition in teens is _______ acne _______.

3. ______ Melanin ______ is what gives skin its color.

4. A pimple starts when the pores in the skin become clogged with a type of oil called _______ sebum _______.

5. True or false: It’s important to wear sunscreen even if it’s cloudy.

6. True or false: UVA rays from the sun, sun lamps, or tanning beds can damage a person’s immune system, making it harder to fight off diseases and leading to illnesses like melanoma, the most serious type of skin cancer.

7. True or false: Athlete’s foot is contagious.

8. Which layer of skin is tattoo ink is injected into? _______ dermis _______

9, 10, 11. Two types of fibers in the dermis, ______ collagen ______ and ______ elastin ______, help the skin stretch and reposition itself when we move. In older people, some of the elastin-containing fibers degenerate, which is one reason why their skin might look wrinkled. Most wrinkles however, are caused by _______ sun exposure _______.

12. _______ Melanoma _______ is a serious form of skin cancer that can spread to other parts of the body.

13. _______ Sebaceous _______ glands, which surround and empty into hair follicles and pores, produce an oil called sebum that lubricates the skin and hair.

14. _______ Hair _______ is actually a modified type of skin, and it grows everywhere on the human body except the palms of the hands, soles of the feet, eyelids, and lips.

15. Cells in the epidermis called keratinocytes produce ______ keratin ______, a type of protein that is a basic component of hair and nails.