

STUDY GUIDE

● Skin

Cross out the statements that DO NOT agree with the textbook.

1. Pigment cells are in the dermis layer of the skin.
2. There are only three sweat glands in the body.
3. Skin is the largest organ of the body.
4. The dermis is the layer of tissue under the epidermis.
5. The skin regulates body temperature.
6. Small amounts of vitamin D are produced in the epidermis in the presence of sunlight.
7. Melanin functions as a kind of sweat gland.
8. Skin is often 1 meter thick.
9. The epidermis is the surface layer of skin.
10. Thousands of your skin cells rub off every time you take a shower.
11. The more melanin you produce, the darker the color of your skin.
12. No nerve endings are in the skin.
13. The integumentary system includes the eyes and ears.
14. Skin excretes wastes from the body.
15. Skin serves as a protective covering for the body.

Label the two layers of skin in the diagram below.

