

12 Integumentary System

A. Matching

Match word parts in the left column with their meanings in the right column. (Answers may be used more than once.)

- | | |
|-----------------|--------------|
| _____ 1.adip/o | a. fat |
| _____ 2.-cidal | b. hair |
| _____ 3.onych/o | c. infection |
| _____ 4.pil/o | d. killing |
| _____ 5.seps/o | e. nail |
| _____ 6.trich/o | |
| _____ 7.ungu/o | |

B. Writing Combining Forms

Write combining forms for the following.

1. armpit _____
2. infection or sepsis _____
3. dry _____
4. erythema or redness _____
5. horny or cornea _____
6. sebum _____

C. Writing Terms

Write the name of the structure of the integumentary system for the function described.

1. serves as insulation and a cushion against shock

2. the main part of the skin; contains blood vessels, nerves, and glands

3. nonliving skin layer that is constantly shed and replaced

4. protects the scalp from injury



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5. glands that regulate body temperature and eliminate waste

 6. glands that lubricate the skin

 7. hard coverings containing keratin that protect the fingers and toes

 8. cause erection of the hairs in response to cold, irritation, or emotional stimuli

C. Matching Lesions

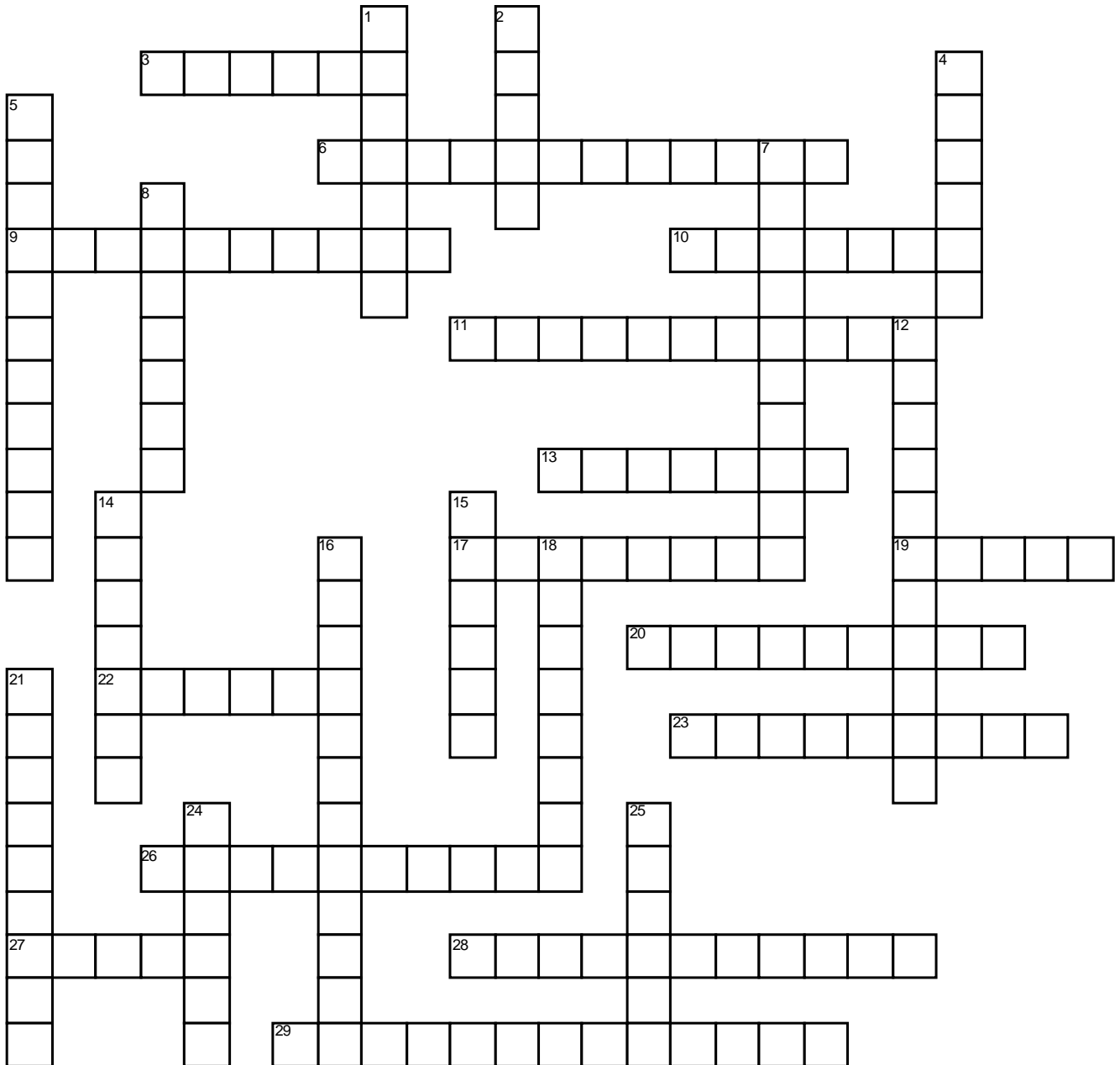
Match the descriptions in the left column with the skin lesions in the right column.

- | | |
|--|-------------------|
| ___ 1. blister larger than 1 cm | a. bulla |
| ___ 2. deep linear split through the epidermis into the dermis | b. fissure |
| ___ 3. irregularly shaped allergic eruption | c. nodule |
| ___ 4. large, elevated patch | d. plaque |
| ___ 5. marblelike solid lesion more than 1 cm wide and deep | e. wheal |



Crossword Puzzle

Write a word for each clue.



ACROSS

- 3.elevated and circumscribed patches of skin and more than 1 cm in diameter
- 6.bringing death to bacteria
- 9.disease in which skin resembles fish scales
- 10.pertaining to the surface
- 11.through the skin
- 13.the absence of germs
- 17.cut produced by a sharp instrument
- 19.a craterlike lesion of the skin
- 20.type of muscle that causes erection of the hair
- 22.dried fragments of sloughed epidermis
- 23.any abnormal hair growth
- 26.inflammation of the skin
- 27.oily secretion of the sebaceous glands
- 28.trimming of damaged tissue from a wound
- 29.drug that destroys or inhibits microorganisms

DOWN

- 1.black or dark brown pigment
- 2.urticaria
- 4.lesions of urticaria
- 5.infestation with lice
- 7.withdrawing a fluid by suction
- 8.a wasting away of a body part
- 12.removing adipose tissue with suction
- 14.excessive dryness of the skin
- 15.removal of a small piece of living tissue
- 16.sweating
- 18.bluish discoloration of the skin
- 21.a chronic skin disorder with dry, silvery scales
- 24.a skin layer
- 25.an individual affected with albinism





ELSEVIER