This activity contains 20 questions.

Top of Form



|  |  |  |
| --- | --- | --- |
| Question 1 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
|

|  |  |
| --- | --- |
| 1 | Which of the following conditions is a staphylococcus infection characterized by pink, fluid-filled, raised lesions, usually around the mouth and nose, which develop a yellow crust and eventually rupture? |
|   |

|  |  |
| --- | --- |
|  | Psoriasis. |
|  | Carbuncles. |
|  | Cold sores. |
|  | Impetigo. |
|  | Contact dermatitis. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |
|  | End of Question 1 |

|  |  |  |
| --- | --- | --- |
| Question 2 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 2 | All epithelial membranes have a layer of \_\_\_\_\_\_\_ underneath them. |
|   |

|  |  |
| --- | --- |
|  | muscle tissue |
|  | connective tissue |
|  | nervous tissue |
|  | epithelial tissue |
|  | hyaline cartilage |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 3 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 3 | Sebaceous glands are usually associated with |
|   |

|  |  |
| --- | --- |
|  | nails. |
|  | hair follicles. |
|  | sweat glands. |
|  | melanocytes. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 5 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 5 | Most of the cells of the epidermis are: |
|   |

|  |  |
| --- | --- |
|  | melanocytes. |
|  | keratinocytes. |
|  | phagocytes. |
|  | monocytes. |
|  | lymphocytes. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |
| http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_lower_left.gif |  | End of Question 5 |

|  |  |  |
| --- | --- | --- |
| Question 7 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 7 | The deepest layer of the epidermis is called the: |
|   |

|  |  |
| --- | --- |
|  | stratum corneum. |
|  | stratum lucidum. |
|  | stratum granulosum. |
|  | stratum spinosum. |
|  | stratum basale. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 8 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 8 | The dermis is abundantly supplied with \_\_\_\_\_\_\_, which play a role in maintaining body temperature homeostasis. |
|   |

|  |  |
| --- | --- |
|  | nerve endings |
|  | melanocytes |
|  | blood vessels |
|  | lymphatic vessels |
|  | phagocytes |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |
| http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_lower_left.gif |

|  |  |  |
| --- | --- | --- |
| Question 9 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 9 | The epidermis and dermis are normally firmly connected together. However, a burn or friction may cause these layers to separate, which results in a(n): |
|   |

|  |  |
| --- | --- |
|  | sty. |
|  | abscess. |
|  | scratch. |
|  | blister. |
|  | pimple. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 10 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 10 | The layer of the skin that is made of stratified squamous epithelium is called the \_\_\_\_\_\_\_. |
|   |

|  |  |
| --- | --- |
|  | epidermis |
|  | hypodermis |
|  | dermis |
|  | subcutaneous fascia |
|  | fat layer |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 11 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 11 | The protein found in large amounts in the cells of the stratum corneum, the nails, and hair is: |
|   |

|  |  |
| --- | --- |
|  | keratin. |
|  | collagen. |
|  | melanin. |
|  | elastic fiber. |
|  | hemoglobin. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 13 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 13 | The two types of sweat glands are \_\_\_\_\_\_\_ and \_\_\_\_\_\_\_. |
|   |

|  |  |
| --- | --- |
|  | large; small |
|  | eccentric; apocentric |
|  | eccrine; apocrine |
|  | tall; short |
|  | endocrine; exocrine |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |
| http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_lower_left.gif |

|  |  |  |
| --- | --- | --- |
| Question 14 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 14 | What chronic condition is characterized by reddened epidermal lesions covered with dry, silvery scales? |
|   |

|  |  |
| --- | --- |
|  | Athlete's foot. |
|  | Cold sores. |
|  | Contact dermatitis. |
|  | Impetigo. |
|  | Psoriasis. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 15 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 15 | What is the least malignant and most common skin cancer? |
|   |

|  |  |
| --- | --- |
|  | Squamous cell carcinoma. |
|  | Basal cell carcinoma. |
|  | Malignant melanoma. |
|  | Porphyria. |
|  | Lymphoma. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 18 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 18 | Which of the following is NOT a characteristic of malignant melanoma? |
|   |

|  |  |
| --- | --- |
|  | Asymmetry. |
|  | Smooth border. |
|  | Border irregularity. |
|  | Varied color. |
|  | Diameter larger than a pencil eraser. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |
| http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_lower_left.gif |  | End of Question 18 |

|  |  |  |
| --- | --- | --- |
| Question 19 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 19 | Which of the following is NOT a function of skin? |
|   |

|  |  |
| --- | --- |
|  | It insulates and cushions the body. |
|  | It protects the whole body from mechanical damage. |
|  | It produces Vitamin C in the presence of sunlight. |
|  | It plays an important role in regulating heat loss from the body. |
|  | It manufactures several proteins important to immunity and synthesizes Vitamin D in the presence of sunlight. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |  |
| --- | --- | --- |
| Question 20 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif | http://wps.aw.com/wps/media/objects/5076/5198646/_skins_/P/places_blue/ps_bkgd_upper_right.gif |
| http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |

|  |  |
| --- | --- |
| 20 | Which of the following statements is NOT true regarding melanin? |
|   |

|  |  |
| --- | --- |
|  | Melanin ranges in color from yellow to brown to black. |
|  | Melanin is produced by special cells called melanocytes. |
|  | The stratum basale cells phagocytize the melanin produced by the melanocytes and it accumulates within them. |
|  | Freckles and moles are seen where melanin is concentrated in one spot. |
|  | More melanin is produced when the skin is not exposed to sunlight. |

 |

 | http://wps.aw.com/wps/media/styles/1940/_skins_/P/places_blue/pixel.gif |