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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

The Integumentary System

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|  |  |  |  |  | U |  | 3  F | I | B | R | O | B | L | A | S | T | S |  |  |
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|  | 9  R | E | C | E | P | T | O | R | S |  |  | 10  D | E | R | M | I | 11  S |  | I |
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|  |  |  |  |  |  |  | 16  N | O | N | V | E | R | B | A | L |  |  |  |  |
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| **Across**  **3.** Scar tissue  **7.** Very fine and non-pigmented hair  **9.** These respond to light, touch, pressure and pain  **10.** middle layer of the skin  **13.** most superficial layer of the skin  **16.** An example of this type of communication is blushing | **Down**  **1.** The thickening at the end of a hair follicle  **2.** White crescent found on your fingernail bed  **4.** This is the use of a black light to view pigment changes in the skin  **5.** What happens once the keratinocyte's have completely filled with keratin and died  **6.** Thsi results from an over production of melanin  **8.** Thick, coarse and very pigmented hair  **11.** This is an infestation of mites  **12.** Produce skin pigments called melanin  **14.** The part of the hair follicle that extends out from the skin  **15.** Inflammation of the sebaceous gland ducts |