



## Health Science How the Skin Works



Complete the sentences below with the correct words from the box.

<i>dermis</i>	<i>sweat glands</i>	<i>store fat</i>	<i>largest</i>	<i>epidermis</i>	<i>touch</i>
<i>warm</i>	<i>melanin</i>	<i>darker</i>	<i>hypodermis</i>		

Our skin, the \_\_\_\_\_ organ in the body, is the organ of \_\_\_\_\_. It is made up of three layers. The first layer is called the epidermis, the second layer is the \_\_\_\_\_ and the third layer is the \_\_\_\_\_.

The dermis contains hair follicles, tough connective tissue, \_\_\_\_\_ and nerve endings. Messages are sent by the nerve endings to the brain about all the things we touch.

The epidermis contains \_\_\_\_\_ which determines the colour of our skin. The more the melanin, the \_\_\_\_\_ the skin.

The main function of the hypodermis tissue is to \_\_\_\_\_ which acts as a cushion for our bones and organs and also keeps our body \_\_\_\_\_.