

YOUR SKIN

a) The diagram below shows structures within your skin. Read the list of names in the word bank and match them to the correct skin structure.

WORD BANK

BLOOD VESSELS <input type="checkbox"/>	FAT CELLS <input type="checkbox"/>	HAIR <input type="checkbox"/>	NERVES <input type="checkbox"/>
SEBACEOUS GLANDS <input type="checkbox"/>	SENSORY NERVE ENDINGS <input type="checkbox"/>	SWEAT GLANDS <input type="checkbox"/>	

b) Complete the table below. **HINT** Use the word bank.

SKIN STRUCTURE	FUNCTION
4. HAIR	Aids in protection and body temperature regulation
	These sense touch, pressure, heat, cold and pain
	Activate muscles and glands and send messages from the sensory cells to the brain
	Produce sebum (oil) to keep hair follicle free from dust and bacteria, and assist in making the skin waterproof
	Open onto the surface of the skin as pores
	Provide nutrients to the skin
	Aid in insulation and can be used for energy when nutrient intake is insufficient