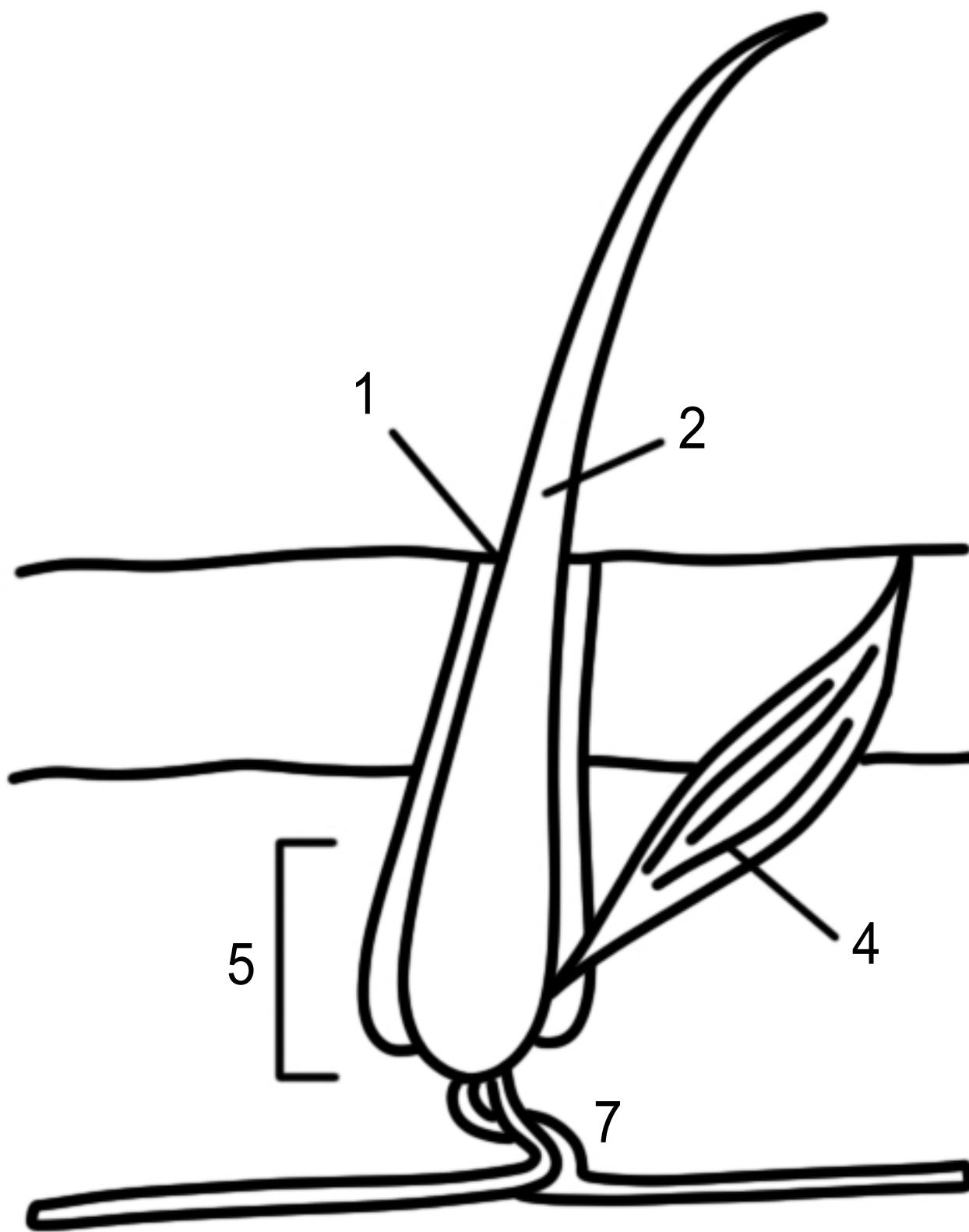


Hair Follicle Diagram

Think about a time you were scared or cold and shivering. Did you get goosebumps? Goosebumps happen when we are cold or scared because each individual muscle for your hair strands contract, causing the hair to rise. This creates an extra barrier and can help retain heat in the body! Hair in different locations has its own specific tasks. For example, the hair on your head keeps your head warm and protects your skull. Whereas eyelashes protect your eyes from the dust.

Let's start by labeling the parts of a hair!

Word bank: Follicle, blood vessels, epidermis layer, dermis layer, bulb, arrector pili muscle, shaft.



- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____
- 7 _____

Answers: 1 follicle, 2 shaft, 3 epidermis layer, 4 arrector pili muscle, 5 bulb, 6 dermis layer, 7 blood vessels