

## Deafness can result from damage to the inner ear or damage to what area of the brain?

A. connections between the auditory nerve and the auditory cortex in the frontal

## B. connections between the auditory nerve and the auditory cortex in the temporal lobe

C. connections between the areas of the sensory cortex that receive messages from the ears and

the auditory cortex

D. connections between the hypothalamus and the auditory cortex in the temporal lobe