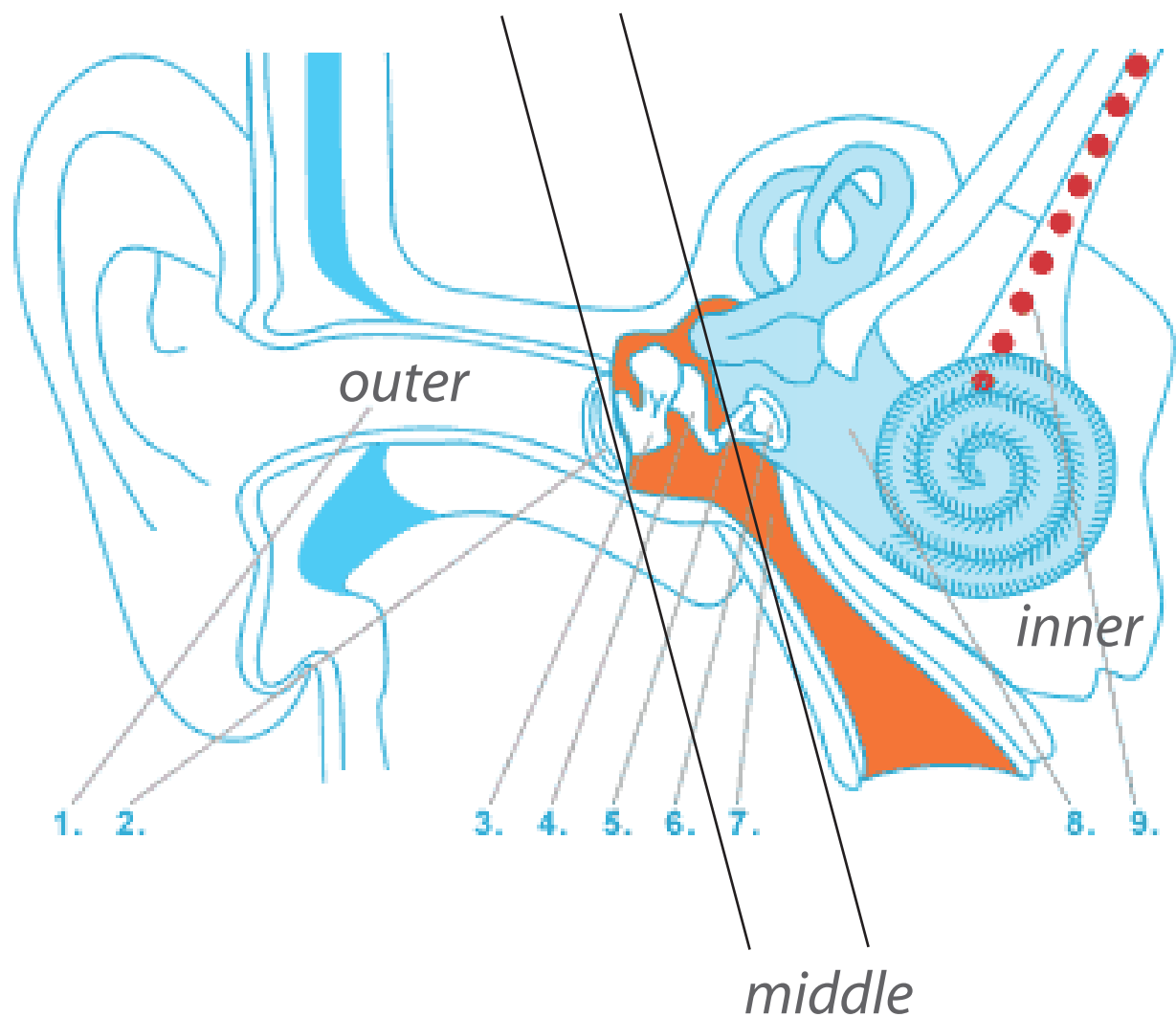


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**hearing**- the ability to percieve sound by detecting vibrations via an organ such as the ear

-hearing is one of the traditional five *senses* and is a mechanical process



*How does hearing work?*

vibrations are detected by the ear and transduced into nerve impulses that are percieved by the brain.