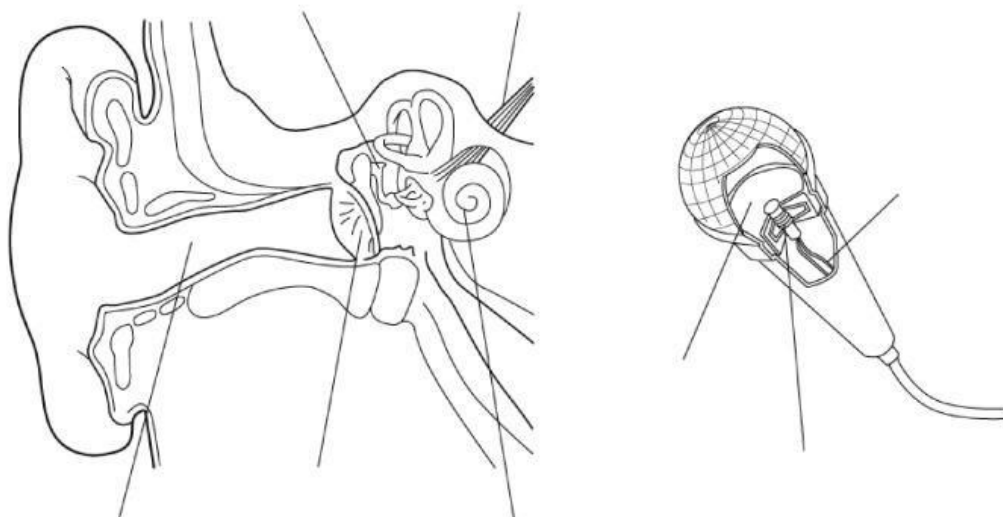


The diagrams show an ear and a microphone. Cut out the diagrams and stick them in the middle of a sheet of paper. Cut out the labels and stick them around the diagrams. Draw lines to connect the labels with the parts of the ear and microphone.



I can...

- describe the parts of the ear and their functions.



ear canal – channels sound into the head	cochlea – turns the vibrations into nerve impulses	diaphragm – vibrates when sound waves reach it	ear bones – pass on the vibrations and amplify them
electronics – convert vibrations into changing electrical currents	auditory nerve – takes nerve impulses to the brain	ear drum – vibrates when sound waves reach it	wires – take electrical signals to recording device