Gas balloon acts as a sound lens
Fill a rubber balloon with air by blowing into it with your mouth until it expands to normal size. Hold the balloon with your fingers. Now the balloon is partly filled with carbon dioxide gas. Hold the balloon between your ear and get a watch. You will hear the sound of ticking more clearly than without the balloon. This is because sound waves travel more slowly through heavy carbon dioxide gas than they do through air. The balloon acts as a converging lens to sound waves.