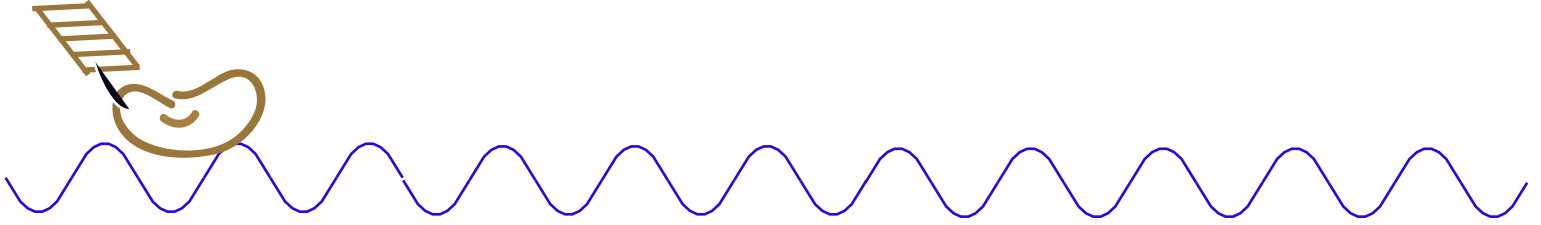
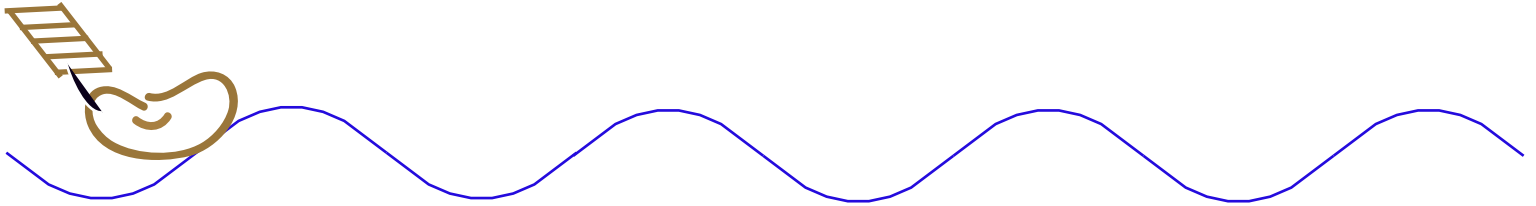


Differences in Waves

This ear-shaped boat is not moving downstream with the waves because it is tied to the dock. It only moves up and down as the waves arrive, as your eardrum vibrates whenever a sound wave arrives. Which waves are like soft sounds? Loud sounds? Which waves are like low sounds? High sounds?



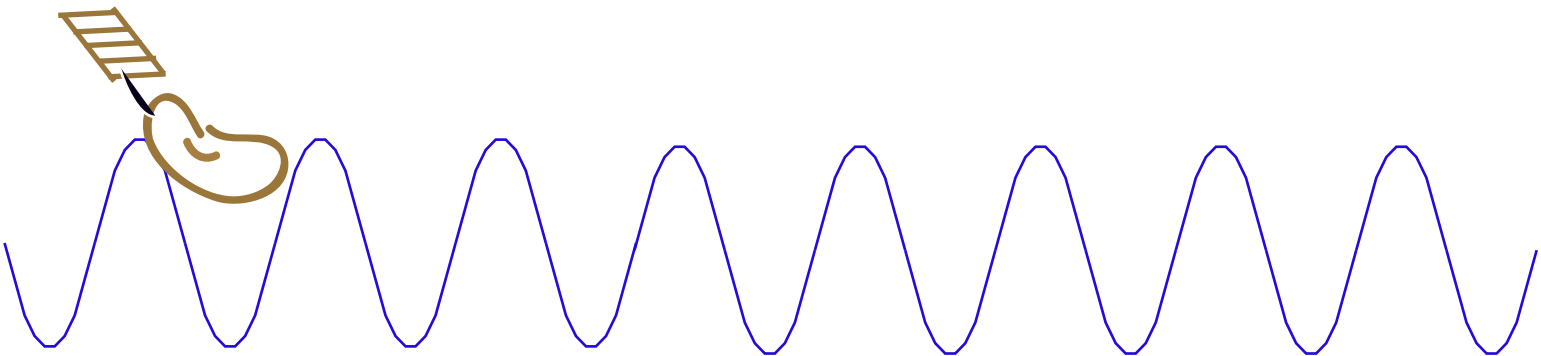
Waves can be short and close together..



or they can be long and far apart.



Waves can be small, with not much difference between the low points and high points...



Or they can be piled up high.