

# COMPARING SOUND WAVES

Loud sounds have high ridges. The amplitude is greater.

Quiet sounds have small ridges. The amplitude is smaller.

Low pitched sounds have less frequency. The peaks are farther apart.

High pitched sounds have high frequency. The peaks are closer together.

- Describe these four sound waves in terms of their pitch (high or low) and intensity (loud or quiet).

- Give an example of what each sound might be.

