

# Task

**14**

Alef lesson

**#87**

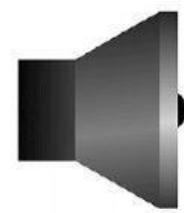
Explore

Science Book  
Section

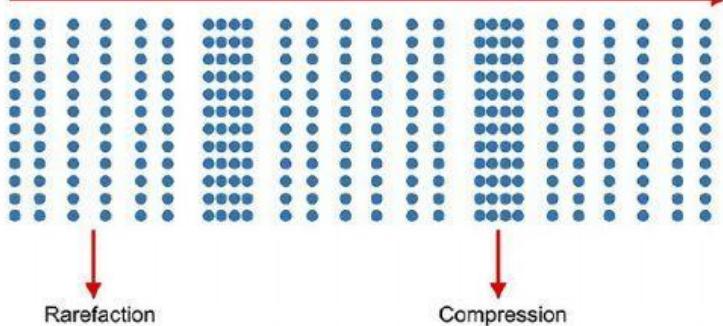
**6.3**

## Sound Waves

FULL NAME: \_\_\_\_\_



### Direction of Sound Waves



What is a rarefaction?

What is a compression?

Describe a sound wave.

Put more than 1 answer here.

Measured in  
decibels  
dB

Longitudinal waves

The wave moves  
parallel to the  
energy source

The part of a longitudinal  
wave where the particles are  
the **farthest apart**.

The part of a longitudinal  
wave where the particles are  
the **closest together**.