

# Activity 1

Complete each sentence by dragging the correct term to identify the parts of a sound wave.

Dips

Compressions

Rarefactions

Peaks

air molecules

speaker

ear

\_\_\_\_\_ are areas where particles squeeze together.

\_\_\_\_\_ are areas where particles spread out.

\_\_\_\_\_ are the highest points on a wave that can also show compressions.

\_\_\_\_\_ are the lowest points on a wave that can also show rarefactions.

**LIVEWORKSHEETS**