

Name: _____

Date: _____

Sound Waves

1. Sound waves are
 2. When an object vibrates
 3. Sound waves travel through
 4. Sound cannot travel through
 5. Speakers work by
 6. The cone
 7. Sound waves
 8. Empty rooms make
 9. Soft rough surfaces
 10. Sound must pass through
- A. solids, liquids and gases
 - B. Longitudinal waves
 - C. changing energy
 - D. reflect off surfaces
 - E. absorb sound
 - F. makes the sound waves
 - G. a vacuum
 - H. a medium
 - I. sound is made
 - J. lots of echoes