



Name: _____ **Grade 5: Practice Worksheet** **Date:** / /

Please answer the following questions:

1. Regions of air that have few particles-----
 - a. Compressions
 - b. Rarefactions
 - c. Vacuum
 - d. Pitch

2. Regions of air that have many particles-----
 - a. Compressions
 - b. Rarefactions
 - c. Vacuum
 - d. Pitch

3. Sound can travel through-----
 - a. Solids, liquids and gases
 - b. Solid and liquid
 - c. Liquid and gas
 - d. Only solids

4. A series of rarefactions and compressions travelling through a substance-----
 - a. Sound wave
 - b. Vacuum
 - c. Echoes
 - b. Sonar

5. The substance through which the wave travels are called the -----
 - a. medium for the wave
 - b. sound wave
 - c. Compressions
 - d. Rarefactions

Best Wishes