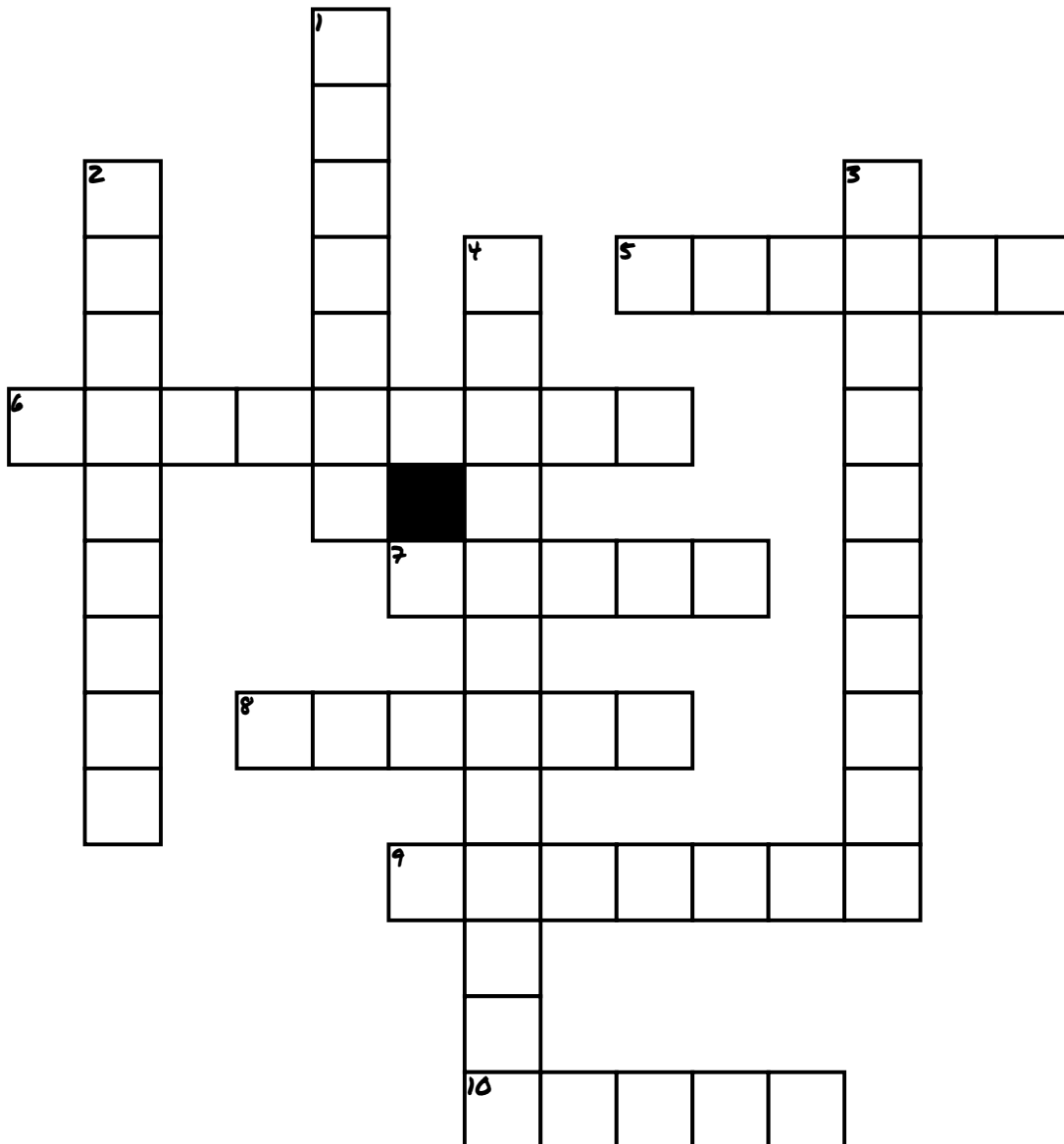


Name: _____

SOUND CROSSWORD



ACROSS

5. SOUND WAVES MOVE MORE QUICKLY THROUGH _____ MATTER
6. IF YOU WANT TO CHANGE THE PITCH OF A SOUND, YOU HAVE TO CHANGE THE _____
7. WHAT PART OF THE EAR COLLECTS SOUNDS?
8. A SOUND WAVE CANNOT TRAVEL THROUGH?
9. IN WHICH DOES SOUND TRAVEL FASTEST?

10. THE LOWER THE FREQUENCY, THE _____ THE SOUND.

DOWN

1. WHAT IS THE DIAPHRAGM IN A TELEPHONE MOST LIKE?
2. WHAT IS THE SOURCE OF A SOUND WAVE?
3. WHICH WAVES ARE FASTEST?
4. WHAT TYPE OF WAVES ARE SOUND WAVES?