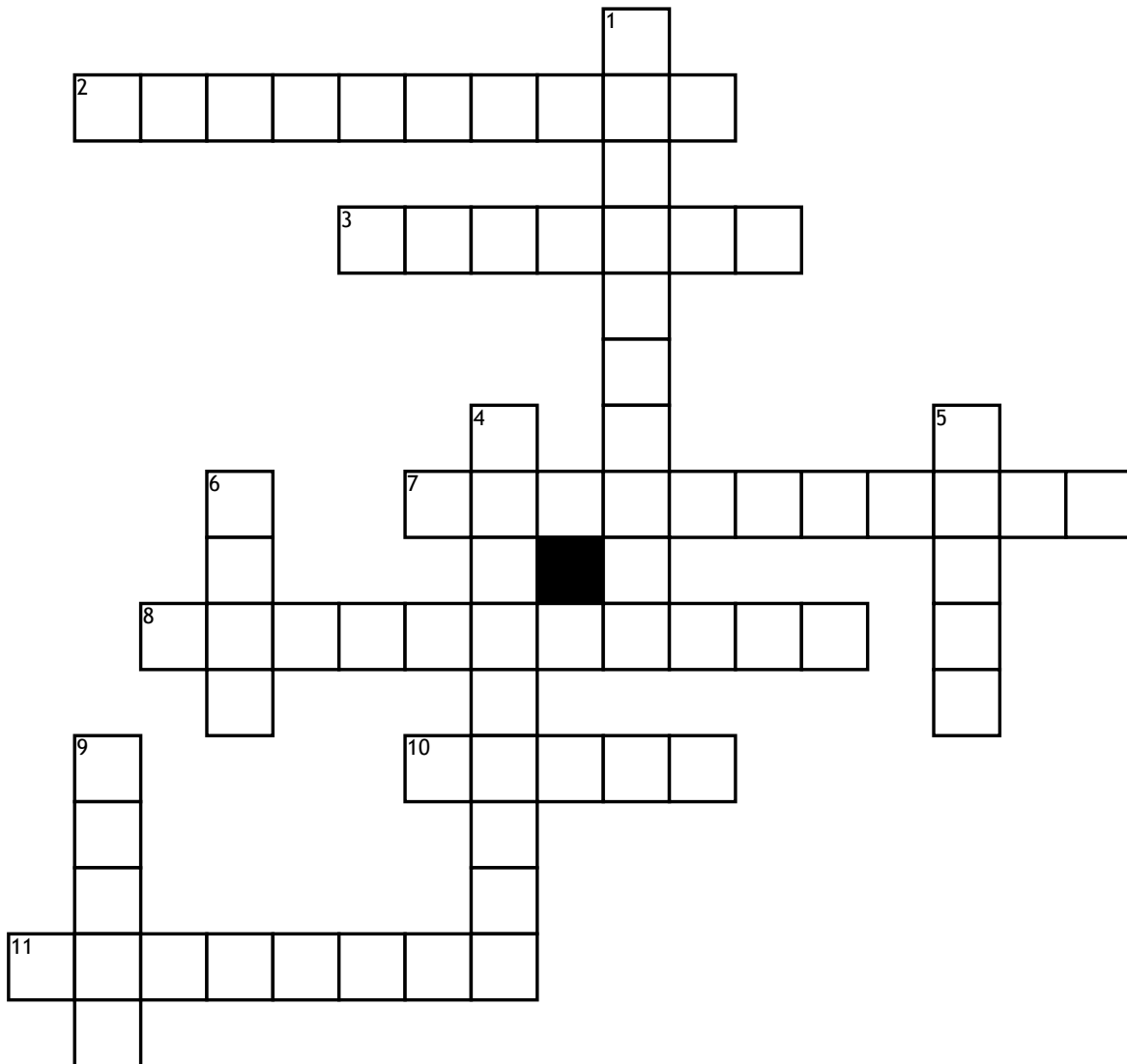


Name: _____

Date: _____

Sound Energy



Across

2. Underwater, dolphins can hear sounds that are over ___ km away (write in words)
3. A volcanic eruption caused the _____ natural sound on earth
7. If you put your fingers on your throat and sing, you can feel the vibrations caused by your ___
8. Which travels faster: light energy or sound energy?
10. What units are used to measure a sound's frequency?

11. What units are used to measure the volume of sound?

Down

1. Sound energy cannot travel through _____
4. A synonym for vibrations
5. Your ear has nerves that send sounds to your _____
6. Humans can detect sound vibrations with their ears and their _____
9. Does sound travel faster through air or water?