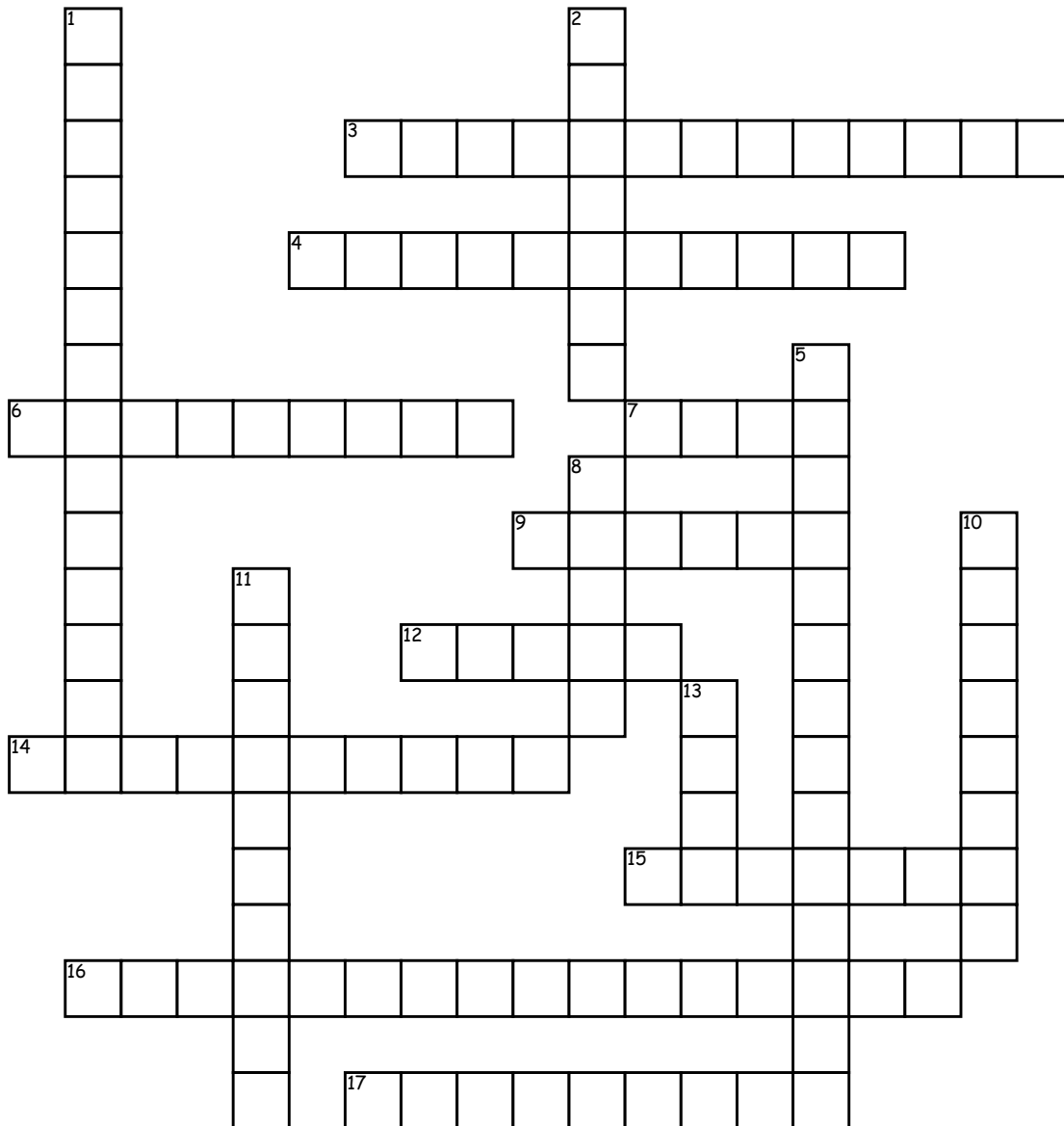


Name: _____ Date: _____ Period: _____

Waves HW 11-29-18



Across

3. energy of motion

4. a wave in which the wave's medium is compressed in the same direction as the movement of the wave; a longitudinal wave

6. a rate of something that repeats over and over

7. a point where a wave crosses the resting line

9. the low point of the wave

12. a short burst that travels as a wave

14. the bouncing back of a wave off an object

15. to bounce back

16. a wave in which the wave's medium moves in the same direction as the movement of the wave; a compression wave

17. the height of the peaks above the resting line in a wave

Down

1. a wave in which the movement of the wave's medium is perpendicular to the movement of the wave traveling through the medium

2. a repeating and recognizable feature

5. a wave that can only travel through a medium (solid, liquid, or gas)

8. the high point of a wave

10. speed

11. the length of one wave; can be measured as the distance from the center of one crest to the center of the next crest

13. a back-and-forth pattern of motion