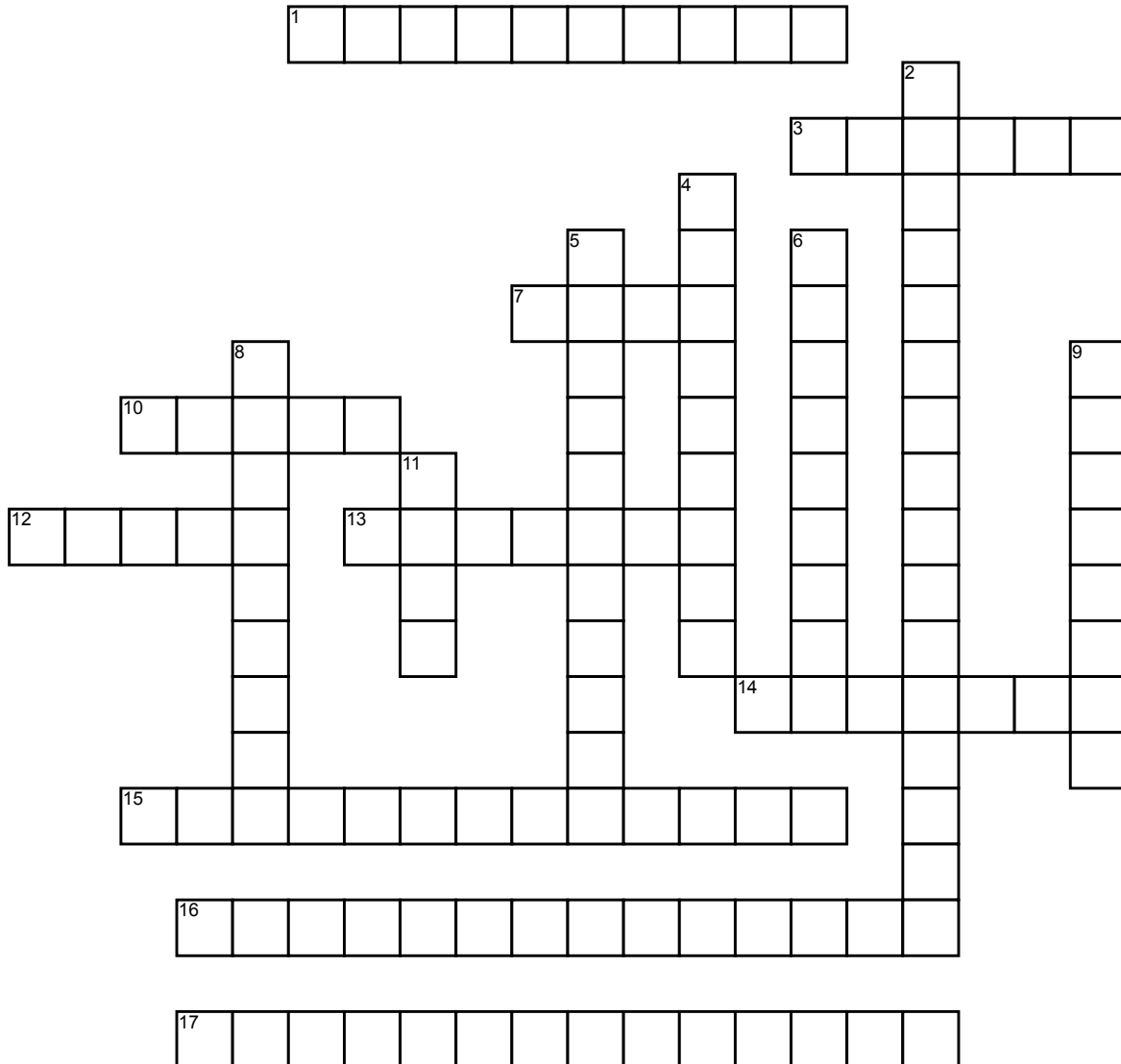


Name: _____

Date: _____

kool crossword



Across

- 1. the length of one wave
- 3. the low point of a wave
- 7. a point where a wave crosses its resting line
- 10. the high point of a wave
- 12. a short burst that travels as a wave
- 13. a repeating and recognizable feature
- 14. to bounce back
- 15. energy of movement

16. a wave that only travels through a medium

17. a perpendicular wave through a medium

Down

- 2. a wave in which the wave's medium moves in the same direction as the movement of the wave; a compression wave
- 4. a rate of something that repeats over and over

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

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

8. the bouncing back of waves off an object

9. speed

11. a back-and-forth pattern of motion that transfers energy