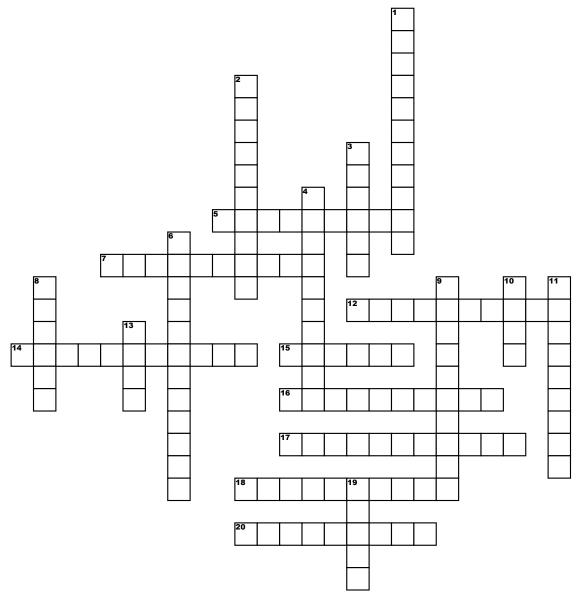
## **Chapters 15-17 vocab**



## Across

- 5. the meeting of a wave
- 7. the dissapearance of a wave through a medium
- **12.** the range of waves
- 14. when a wave moves through an opening or past another medium
- 15. lowest part in a wave
- **16.** a wave that needs a medium to travel to
- 17. light human eyes are able to see
- 18. the bending of a wave

**20.** a measure of how many crests pass in one second

## **Down**

- 1. light too harsh for the human eyes (but can be seen through special filters)
- 2. the measure from one crest to the next
- 3. a wave that does not require a medium
- **4.** a wave that moves perpendicularly from its force
- 6. a wave that moves directly away from its force

- 8. a substance a wave moves through
- 9. when a wave bounces back
- **10.** a type of radiation used for seeing through tissue and bone
- 11. a measure from the middle of the wave to the crest
- **13.** a disturbance that transfers energy
- 19. highest part of a wave