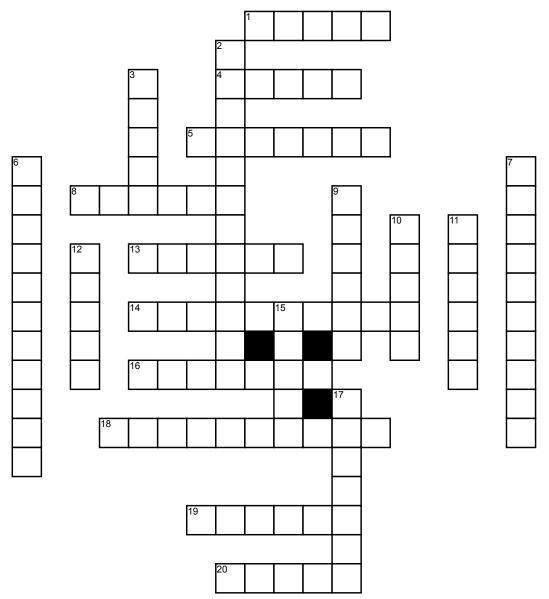
Name:	Date:	Period:

## Challenge yourself in Mirror and lenses chapter



## Across

- 1. An outward-curved lens
- **4.** A \_\_\_\_\_ regulates the amount of light entering the eye
- **5.** forming image of object located within focal length
- **8.** A sensitive membrane at the back of the inside of an eye
- **13.** The \_\_\_\_\_ refract light entering the eye and sends it to the back of
- **14.** An instrument that uses different lenses to magnify and enhance the appearance of an object we are observing.

16. A concave	e lens
	light rays before
entering the e	eve

- **18.** Light from us bounces off of a mirror to show us how we look
- **19.** Device that captures beautiful scene
- **20.** The \_\_\_\_ refracts light to change the way we view objects.

## Down

**2.** tranfers impulse to the brain for sight

3	_ makes	things
visible		_

- 6. Disorder of cornea shape
- 7. Our eyes use the \_\_\_\_\_ process to be able to see
- **9.** We use \_\_\_\_\_ to see our reflection.
- **10.** process used for vision correction
- **11.** System of billions of stars, together with gas and dust, held together by gravitational attraction
- **12.** The \_\_\_\_ point focuses light rays on the retina
- 15. The act of seeing
- 17. An inward-curved lens