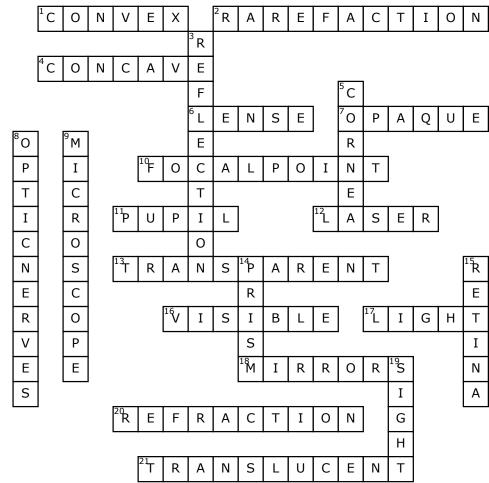
## Mirrors and Lenses Crossword

## **Across**

- **1.** An outward-curved lens
- **2.** Where a wave moves apart
- **4.** An inward-curved lens
- **6.** This either refracts, reflects, or absorbs light to change the way we view objects.
- **7.** if we look at a table and cannot see through it, the table is \_\_\_\_\_.
- **10.** The \_\_\_\_\_ focuses light waves on the retina
- **11.** A \_\_\_\_\_ regulates the amount of light entering the eye
- **12.** This device uses highly concentrated light
- **13.** Most windows are \_\_\_\_\_, because we can see through them and they absorb a little light.
- 16. Able to be seen
- **17.** \_\_\_\_\_ makes things visible
- **18.** We use this to see our reflection.
- **20.** Our eyes go through this process to give us sight
- **21.** transmission of some light but can cause it to disort

## <u>Down</u>

- **3.** Light from us bounces off of a mirror to show us how we look
- **5.** The \_\_\_\_\_ refract light entering the eye and sends it to the back of the eye



- **8.** tranfers impulse to the brain for sight
- **9.** This object uses different lenses to magnify and enhance the apperance of an object we are observing.
- **14.** An optical tool that uses refraction to seperate different wavelengths that make up white light
- **15.** A sensitive membrane at the back of the inside of an eye
- 19. The act of seeing

