Mirrors and Lenses Crossword

<u>Across</u>

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 <u>refract</u> 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



