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sound and light crossword

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| **Across**  **2.** the stopping of light when it hits a solid or opaqe object  **6.** quickly moving areas of high and low pressure  **8.** the bouncing of light off an object  **11.** allows most light to pass through, clear image can be seen  **12.** a sound reflection  **14.** allowing some light to pass through, blurry image can be seen  **15.** a vibration that you can here  **16.** the speed at witch sound travels | **Down**  **1.** a solid object that bends light,not a lens  **3.** the range of light energy that people can see  **4.** the distance in a straight line one place one a ripple to the next place on a ripple  **5.** the binding path of light when it moves one kind of matter to the other  **7.** the area of sound were the molecules are pushed together  **9.** the mesurement of how high or low a sound is  **10.** reflecting or obsorbing all light, no image can be seen  **13.** the mesurement of sound that reaches your ears |