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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Physics: Wave Vocabulary

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| **Across**  **3.** up and down wave, like water  **5.** time to complete one wave or cycle  **8.** sound wave type  **10.** swings back and forth  **11.** waves per second  **13.** bending light through glass or prism  **14.** one longitudinal push  **15.** famous for studies of waves and springs  **16.** \_\_\_\_\_\_\_\_ wave, doesn't move | **Down**  **1.** simple \_\_\_\_\_\_\_\_ motion  **2.** \_\_\_\_\_\_\_ motion, wave motion  **4.** bottom of wave  **6.** distance between crests  **7.** wave  **9.** height of crest above midline  **12.** oscillation |