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Atoms and the Periodic Table

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| **Across**  **2.** Negatively-charged sub-atomic particles (9)  **5.** Protons have a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ charge (8)  **8.** Na is the chemical symbol for \_\_\_\_\_\_\_\_\_\_\_\_ (6)  **10.** H is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ of hydrogen (8,6)  **11.** Part of the atom comprising protons and neutrons (7) | **Down**  **1.** Gas used to stop Cs and Rb from oxidising in storage (5)  **3.** Metal harder than sodium and in the same group (7)  **4.** Non-metal with a mass number of 19 (8)  **6.** Process that causes reactive metals to discolour in air (9)  **7.** The only non-metal Group 3 element (5)  **9.** Protons and neutrons have a relative \_\_\_\_\_\_\_\_ of 1 (4) |