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

Elements Crossword Puzzle

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 |  | 9 |  |  |  |  |  |  |  | 10 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 13 |  |  | 14 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  | 16 |  |  |  |  |  |  |  |  |  | 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 18 |  |  |  |  |  |  |  |  |  | 19 |  |  |  |  |  |  |  |
|  |  |  |  |  | 20 | 21 |  |  |  |  | 22 |  |  |  |  |  | 23 |  | 24 |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 25 |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  | 26 |  |  |  |  | 27 |  |  |  | 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  | 29 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| --- | --- |
| **Across**  **2.** Diatomic halogen on 3rd period.  **3.** Alkali metal on 6th period.  **5.** Atom with 43 protons.  **6.** Alkaline metal on 3rd period.  **9.** Alkali metal on 3rd period.  **13.** Alkaline metal on 7th period.  **16.** Semiconductor on 3rd period.  **17.** Semiconductor on 2nd period.  **20.** Noble gas on 6th period.  **22.** Semiconductor on 4th period with 33 protons.  **24.** Alkaline metal on 2nd period.  **25.** Alkaline metal on 6th period.  **26.** Noble gas on 2nd period.  **27.** Alkali metal on 4th period.  **29.** Alkaline metal on 5th period.  **30.** Alkali metal on 2nd period. | **Down**  **1.** Diatomic halogen on 4th period.  **4.** Alkali metal on 5th period.  **7.** Noble gas on 1st period.  **8.** Nonmetal with 6 protons.  **10.** Alkali metal on 7th period.  **11.** Diatomic halogen on 2nd period.  **12.** Semiconductor with 52 protons.  **14.** Diatomic halogen on 5th period.  **15.** Noble gas on 5th period.  **18.** Noble gas on 4th period.  **19.** Diatomic atom on 1st period.  **21.** Noble gas on 3rd period.  **23.** Alkaline metal on 4th period.  **28.** Nonmetal on 4th period. |