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

Elements Crossword Puzzle

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |
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|  |  |  | 16 |  |  |  |  |  |  |  |  |  | 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 18 |  |  |  |  |  |  |  |  |  | 19 |  |  |  |  |  |  |  |
|  |  |  |  |  | 20 | 21 |  |  |  |  | 22 |  |  |  |  |  | 23 |  | 24 |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  | 26 |  |  |  |  | 27 |  |  |  | 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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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. |