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

Elements Crossword Puzzle

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1B |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  R |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 2C |  H |  L |  O |  R |  I |  N |  E |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 3C |  E |  S |  I |  U |  M |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  N |  |  |  |  |  |  | 4R |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5T |  E |  C |  H |  N |  E |  T |  I |  U |  M |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  B |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 6M |  A |  G |  N |  E |  S |  I |  U |  M |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 7H |  |  |  |  |  |  |  |  |  |  D |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  E |  |  |  |  | 8C |  | 9S |  O |  D |  I |  U |  M |  |  | 10F |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  L |  |  | 11F |  |  A |  |  |  |  |  U |  |  | 12T |  |  R |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  I |  |  |  L |  | 13R |  A |  D | 14I |  U |  M |  |  |  E |  |  A |  |  |
|  |  |  |  |  |  |  |  |  | 15X |  |  |  U |  |  |  U |  |  B |  |  |  O |  |  |  |  |  L |  |  N |  |  |
|  |  |  |  |  |  |  |  |  |  E |  |  |  M |  |  |  O |  |  O |  |  |  D |  |  |  |  |  L |  |  C |  |  |
|  |  |  | 16S |  I |  L |  I |  C |  O |  N |  |  |  | 17B |  O |  R |  O |  N |  |  |  I |  |  |  |  |  U |  |  I |  |  |
|  |  |  |  |  |  |  |  |  |  O |  |  | 18K |  |  |  I |  |  |  |  |  N |  | 19H |  |  |  R |  |  U |  |  |
|  |  |  |  |  | 20R | 21A |  D |  O |  N |  | 22A |  R |  S |  E |  N |  I | 23C |  | 24B |  E |  R |  Y |  L |  L |  I |  U |  M |  |  |
|  |  |  |  |  |  |  R |  |  |  |  |  |  Y |  |  |  E |  |  A |  |  |  |  |  D |  |  |  U |  |  |  |  |
|  |  |  |  |  |  |  G |  |  |  |  |  |  P |  |  |  |  |  L |  |  | 25B |  A |  R |  I |  U |  M |  |  |  |  |
|  |  |  |  |  |  |  O |  |  |  |  |  |  T |  |  |  |  |  C |  |  |  |  |  O |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 26N |  E |  O |  N |  | 27P |  O |  T |  A | 28S |  S |  I |  U |  M |  |  |  G |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  N |  |  |  E |  |  U |  |  |  |  |  E |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  L |  |  M |  |  |  |  |  N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 29S |  T |  R |  O |  N |  T |  I |  U |  M |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  I |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 30L |  I |  T |  H |  I |  U |  M |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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. |