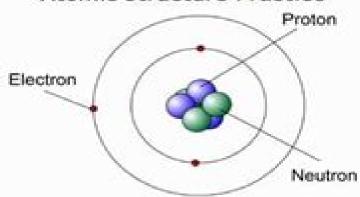
Atomic Structure Practice



| Element | Symbol | Category | Weighted Average Molar Mass | Atomic Number | Nuclear Charge | Electrons (when neutral) | Electron Energy Levels | Most Common Isotope |
|----------|--------|---------------------|-----------------------------------|------------------|-------------------|-----------------------------|------------------------------|---------------------------|
| Lithium | Li | Alkali metal | 6.941 | 3 | 3 | 3 | 2 | Li-7 |
| Fluorine | F | Halogen | 18,998 | 9 | 9 | 9 | 2 | F-19 |
| Carbon | С | Nonmetal | 12.0107 | 6 | 6 | 6 | 2 | C-12 |
| Nitrogen | N | nonmetal | 14.0067 | 7 | 7 | 7 | 2 | N-14 |
| Boron | В | metalloid | 10.811 | 5 | 5 | 7 | 2 | B-11 |
| Chromium | Cr | transition metal | 51,9961 | 24 | 24 | 24 | 4 | Cr-52 |
| Neon | Ne | Noble gas | 20.1797 | 10 | 10 | 10 | 2 | Ne-20 |

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