Parts of an Atom Practice

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| Element: | Nitrogen | Draw The Atom You Built |
| Symbol | N |
| Atomic Number: |  |
| Number of Protons: |  |
| Number of Electrons: |  |
| Mass Number: |  |
| Atomic Mass: |  |

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| Nitrogen Isotope | Nitrogen | Draw The New Atom You Built  What Changes About an Atom in an Isotope? |
| Symbol | N |
| Atomic Number: |  |
| Number of Protons: |  |
| Number of Electrons: |  |
| Mass Number: | 15 |
| Atomic Mass: |  |
| Nitrogen Ion | Nitrogen | Draw The Atom You Built  What Changes About an Atom in an Ion? |
| Symbol | N |
| Atomic Number: |  |
| Number of Protons: |  |
| Number of Electrons: |  |
| Mass Number: |  |
| Atomic Mass: |  |

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| Element | Aluminum | Draw the Normal Atom You Built  Draw this atom as an Ion. |
| Symbol | Al |
| Atomic Number: |  |
| Number of Protons: |  |
| Number of Electrons: |  |
| Mass Number: |  |
| Atomic Mass: |  |