**Protons, Neutrons, Electrons Quiz – General KEY**

*Each blank space is worth 0.5 points. You may use a calculator and periodic table on this quiz.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Atomic symbol** | **Protons** | **Neutrons** | **Electrons** | **Atomic mass (amu)** | **Atomic number** |
| **N** | **7** | **8** | **7** | **15** | **7** |
| **Zn** | **30** | **34** | **30** | **64** | **30** |
| **Lu** | **71** | **105** | **71** | **176** | **71** |
| **Fr** | **87** | **137** | **87** | **224** | **87** |
| **Bi** | **83** | **126** | **83** | **209** | **83** |
| **U** | **92** | **145** | **92** | **237** | **92** |
| **At** | **85** | **124** | **85** | **209** | **85** |
| **Si** | **14** | **16** | **14** | **30** | **14** |
| **Hf** | **72** | **110** | **72** | **182** | **72** |
| **Dy** | **66** | **99** | **66** | **165** | **66** |

**Protons, Neutrons, Electrons Quiz – General**

*Each blank space is worth 0.5 points. You may use a calculator and periodic table on this quiz.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Atomic symbol** | **Protons** | **Neutrons** | **Electrons** | **Atomic mass (amu)** | **Atomic number** |
| **N** |  | **8** |  |  |  |
|  |  |  | **30** | **64** |  |
| **Lu** |  |  |  | **176** |  |
|  |  |  |  | **224** | **87** |
| **Bi** |  | **126** |  |  |  |
|  | **92** | **145** |  |  |  |
|  | **85** |  |  | **209** |  |
| **Si** |  |  |  | **30** |  |
|  |  | **110** |  |  | **72** |
| **Dy** |  | **99** |  |  |  |