

Name _____

Periodic Table Magic Square

Directions: Put the number of the definition into the square with the correct term. Check your answers by adding the numbers to see if all the sums of all rows, both across and down add up to the same MAGIC number.

Periods	Atomic Number	Symbol	Magic Number
Families	Valence	Neutron	Magic Number
Electron	Mass Number	Proton	Magic Number
Magic Number	Magic Number	Magic Number	Magic Number



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|--|---|
| <ol style="list-style-type: none"> 1. Neutral subatomic particle 2. Horizontal rows on the periodic table 3. Number of protons and neutrons 4. Negative subatomic particle 5. The electrons in the outermost energy level | <ol style="list-style-type: none"> 6. Represents an element 7. Number of protons in an element 8. Positive subatomic particle 9. Vertical columns on the periodic table |
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