

Name _____

The Periodic Table Mystery: Elements Known and Yet to Be Discovered

Short Answer

1. How do scientists create superheavy elements in laboratories?
2. What is the temporary name and symbol for Element 119?
3. Why is safety a concern when experimenting with heavy elements?
4. How does the Periodic Law help predict the properties of undiscovered elements?
5. Why is international collaboration important in the discovery of new elements?

