

Rare Earths Lanthanides - Silvery-white soft metals, high melting & boiling points, fluorescent under UV light, and react with nonmetals.

Directions: Add the number of protons of each element and name the **element**.

Copyright 2006 Edge Games, LLC
Visit: <http://www.science-fusion.com/>



1.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 18 \\ 9 \\ + 2 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 28 \\ 8 \\ + 2 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 24 \\ 8 \\ + 2 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 31 \\ 8 \\ + 2 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 32 \\ 8 \\ + 2 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 29 \\ 8 \\ + 2 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 22 \\ 8 \\ + 2 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 20 \\ 8 \\ + 2 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 32 \\ 9 \\ + 2 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 27 \\ 8 \\ + 2 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 30 \\ 8 \\ + 2 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 21 \\ 8 \\ + 2 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 23 \\ 8 \\ + 2 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 25 \\ 8 \\ + 2 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 2 \\ 8 \\ 18 \\ 25 \\ 9 \\ + 2 \\ \hline \end{array}$$