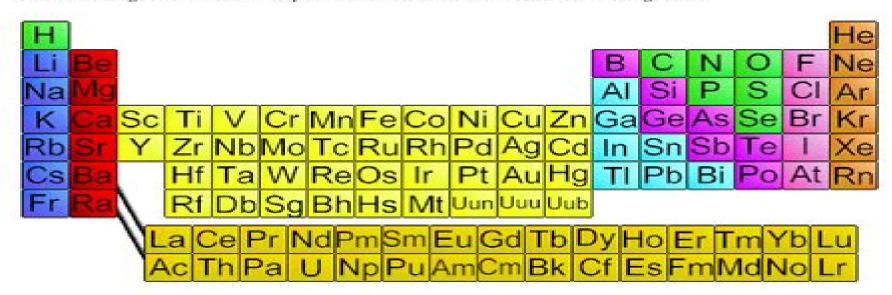


Part 1:

Follow the instructions in the Periodic Table Virtual Lab Lesson to color the periodic table.

Click on the image below -> edit -> drop down arrow beside the line -> select tool -> change colors.



Part 2: Go to chemicalelements com.

- 1. Click on Alkali Metals (left bar) to answer the following questions:
 - a. What is the group number? [1]
 - b. Are these metals reactive? [Yes, they are highly reactive.]
 - Do these metals occur freely in nature? [No, they don't occur freely in nature, but they are found in various minerals.]
 - d. How many electrons are in their outer shell? [1]
 - What are the three characteristics of ALL metals? [Shiny luster, good conductors of heat and electricity, malleable and ductile.
 - f. Are these metals soft or hard? [soft]
 - g. Name the two most reactive elements in this group? [Potassium and Sodium]
 - h. What happens when they are exposed to water? [They react vigorously with water, producing hydrogen gas and an alkaline solution. The reaction can be violent and can even ignite the hydrogen gas produced...]

Periodic Table Grouping Lab Answer Key

Michael Seilmaier

Periodic Table Grouping Lab Answer Key:

The book delves into Periodic Table Grouping Lab Answer Key. Periodic Table Grouping Lab Answer Key is a vital topic that needs to be grasped by everyone, ranging from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Periodic Table Grouping Lab Answer Key, encompassing both the fundamentals and more intricate discussions.

- 1. This book is structured into several chapters, namely:
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 - Chapter 2: Essential Elements of Periodic Table Grouping Lab Answer Key
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 - ∘ Chapter 5: Conclusion
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- 6. In chapter 5, the author will draw a conclusion about Periodic Table Grouping Lab Answer Key. This chapter will summarize the key points that have been discussed throughout the book.
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