

# Periodic Table Packet #1

## ANSWERS

Directions: Answer the questions with the proper information using your notes, book, and the periodic table.

1. Define a family. GROUPS ON THE TABLE ARE SOMETIMES CALLED FAMILIES.
2. What is a period? A PERIOD IS A ROW ON THE PERIODIC TABLE
3. What is the symbol for the following elements.
  - a. Magnesium Mg
  - b. Potassium K
  - c. Iron Fe
  - d. Copper Cu
4. What are the names of the following elements.
  - a. C Carbon
  - b. Cl \_\_\_ Chlorine \_\_\_\_\_
  - c. Au \_\_\_\_\_ Gold \_\_\_\_\_
  - d. Sr \_\_\_\_\_ Strontium \_\_\_\_\_
5. What period are the following elements in?
  - a. He \_\_\_\_\_ 1 \_\_\_\_\_
  - b. Ge \_\_\_\_\_ 4 \_\_\_\_\_
  - c. Rb \_\_\_\_\_ 5 \_\_\_\_\_
  - d. I \_\_\_\_\_ 5 \_\_\_\_\_
6. What group are the following elements?
  - a. Sulfur \_\_\_\_\_ 16 \_\_\_\_\_
  - b. Ca \_\_\_\_\_ 2 \_\_\_\_\_
  - c. Iodine \_\_\_\_\_ 17 \_\_\_\_\_
  - d. Fe \_\_\_\_\_ 8 \_\_\_\_\_
7. Give me an atom with the following characteristics.
  - a. Halogen \_\_\_\_\_
  - b. Chalcogen \_\_\_\_\_
  - c. Alkali metal \_\_\_\_\_ Na \_\_\_\_\_
  - d. Boron \_\_\_\_\_ B \_\_\_\_\_
  - e. Lanthanide series \_\_\_\_\_ Dy \_\_\_\_\_
  - f. Alkaline Earth metal \_\_\_\_\_ Ca \_\_\_\_\_
  - g. Transition metal \_\_\_\_\_ Mt \_\_\_\_\_
  - h. Nobel gas \_\_\_\_\_ He \_\_\_\_\_

# Periodic Table Packet Answers

**Todd Lammle**



## **Periodic Table Packet Answers:**

*The Periodic Table* Edward Shevick, 2008-09-01 Implement Newton's First Law of Motion as a teaching principle with this packet students bodies at rest need many hands on activities impressed forces to learn compelling change This collection of Physical Science Action Labs will give your students plenty of experience with matter The labs include determining characteristics of matter focusing specifically on the periodic table

**Take-Home Chemistry** Michael Horton, 2011 For high school science teachers homeschoolers science coordinators and informal science educators this collection of 50 inquiry based labs provides hands on ways for students to learn science at home safely Author Michael Horton promises that students who conduct the labs in Take Home Chemistry as supplements to classroom instruction will enhance higher level thinking improve process skills and raise high stakes test scores

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**Cornflakes Packet In My Shoe** Richard Dickson, 2023-03-31 Somewhat late in life I decided to write a book based on an idea which had been kicking around in my head for some time The story concerns some antique dealers who meet every Friday at 4am in the Caledonian Antique Market in Bermondsey in all weathers The group spent a lot of time laughing about the futility of trying to deal with the rain frost and snow When not soaking wet we are cold and shivery but turn up every week without fail because they love every minute of it A buying trip to East Anglia turned out to be very eventful and profitable with several twists in the plot which it is hoped that the reader will enjoy The results of this trip enabled us to form a business partnership with a view to making our fortunes An unexpected inheritance enabled us to open a Mayfair showroom and stock it with our specialities of furniture pictures and ceramics Later books may reveal the outcome of this venture

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**Protocols for High Speed Networks IV** G. Neufeld, M. Ito, 2013-11-11 Welcome to the fourth IFIP workshop on protocols for high speed networks in Vancouver This workshop follows three very successful workshops held in Ziirich 1989 Palo Alto 1990 and Stockholm 1993 respectively We received a large number of papers in response to our call for contributions This year forty papers were received of which sixteen were presented as full papers and four were presented as poster papers Although we received many excellent papers the program committee decided to keep the number of full presentations low in order to accommodate more discussion in keeping with the format of a workshop Many people have contributed to the success of this workshop including the members of the program committee who with the additional reviewers helped make the selection of the papers We are thankful to all the authors of the papers that were submitted We also thank several organizations which have contributed financially to this workshop specially NSERC ASI CICS R UBC MPR Teltech and Newbridge Networks

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In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its ability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Periodic Table Packet Answers**," a mesmerizing literary creation penned with a celebrated wordsmith, readers attempt an enlightening odyssey, unraveling the intricate significance of language and its enduring effect on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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