



RAY'S RULES

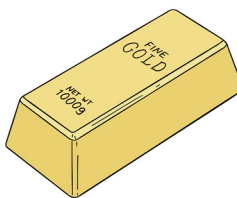
A long time ago, pennies were made of copper and dimes were made of silver. And of course, gold bars are still made of gold.

- Write the element symbol below each.
- What do you notice about their values and where they are on the Periodic Table?

1 cent



\$60,000



10 cents





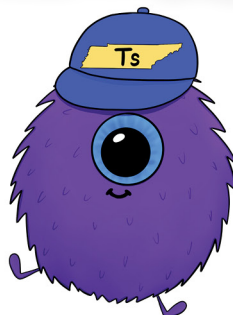
POPPI'S PUZZLES

Can you help Poppi decode this message?

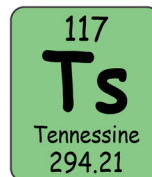
- You will need your Periodic Table.
- The code below each line is written in the format [period, group]. For example, the code 5.7 is for the letter I.

TELL ME MORE!

Hi! I'm Tell-Me-More-Tennessee....or Tenny for short. I'm here to tell you more about all the behind-the-scenes stuff mentioned in this case.



Tenny



1. Tell Me More.....about M.C.

M.C. are the initials for Marie Curie, a famous scientist who lived from 1867 - 1934. Marie Curie discovered the elements Radium and Polonium and was awarded two Nobel Prizes (1903 and 1911) for her discoveries. Marie's husband was also a scientist who tragically died in 1906, leaving Marie to raise her two young daughters - Irene and Eve - by herself in Paris. This series is dedicated to the Curie family who changed the world through science and advocacy. The characters were inspired by Marie's life. M.C. is Marie Curie herself, Ray is Radium,



GRANNY'S GAMES PERIODIC TABLE TWISTER



Steps to prepare your spinners for
Periodic Table Twister

1. Print this page.
2. Cut out each circle.
3. Paste or tape the circle onto a paper plate or some cardboard (the same size circle).
4. Put a pin with a large ball on top through the center. Bend it at the back so the spinner lays flat.
5. Place a paper clip around the pin. This is the part that spins.
6. See photo below for an idea of how

