

Directions:

1. Fold in half - hot dog.
2. Cut the flaps along the dotted lines.
3. Write the element symbol inside the nucleus.
4. Determine the group, period, and number of electrons needed for each element.
5. Determine if it is a M, NM, or MD.
6. Draw the number of shells, this is the same as the period it in is.
7. The number of valence electrons match the group number.
8. Check your work carefully & glue into notebook

Glue this side
down into your
science notebook.

“A dot is a lot!”

Liz LaRosa
5th grade science
www.middleschoolscience.com
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Phosphorous

Magnesium

Chlorine

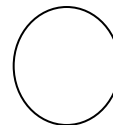
Sulfur

Beryllium

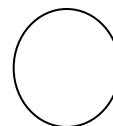
Silicon

Bohr Diagrams Practice Set

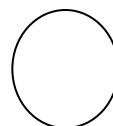
Group: _____
Period: _____
Atomic # = # of electrons: _____
Metal, Non-Metal, or Metalloid? _____



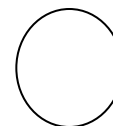
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Period: _____
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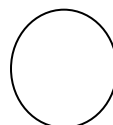
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