

## Warm Up 19

1. What element is located in the 4<sup>th</sup> period and the 2<sup>nd</sup> group?
  - a. The name of the group this element is : \_\_\_\_\_
2. Name the group that has the following configuration:  $ns^2np^5$
3. What is the most reactive metal group?
4. What is the most reactive nonmetal group?
5. What group is inert?
6. Every element in a group has the same:
7. Every element in a period has the same:

## Warm Up 19

1. What element is located in the fourth period and the second group? **Calcium**
  - a. What is the name of the group this element is located in? **Alkaline Earth Metals**
2. What is the name of the group that has the following configuration:  $ns^2np^5$  **group 17 halogens**
3. What group of metals is the most reactive? **Alkali**
4. What group of nonmetals is the most reactive? **Halogens**
5. What group is inert? **Noble Gases**
6. Every element in a group has the same: **Valence e<sup>-</sup>**
7. Every element in a period has the same: **E Level**