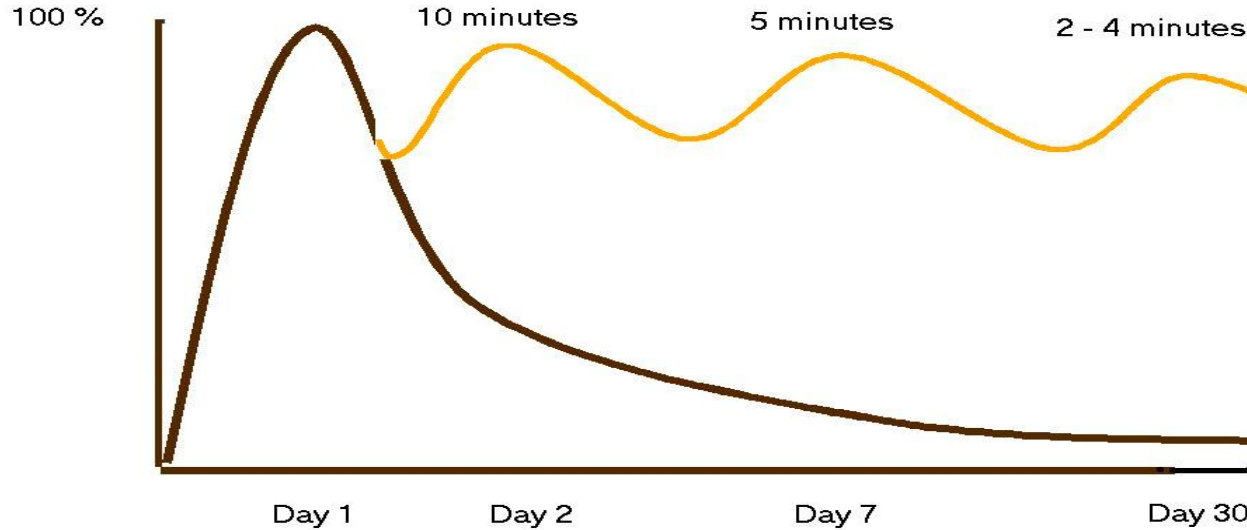


# The Curve of Forgetting

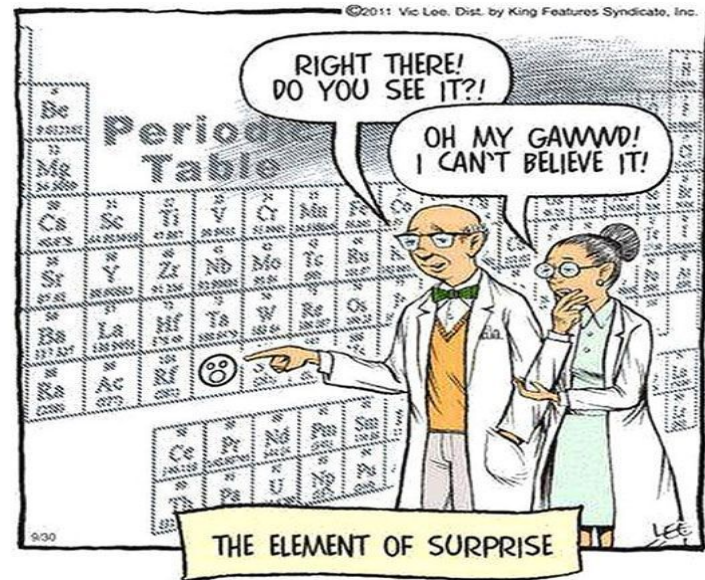


- General recommendation is to spend about 5-10 minutes every day reviewing what you learned in each class
- Sometimes I will give you homework to “force” you to review, but not always

*Discuss with partner*

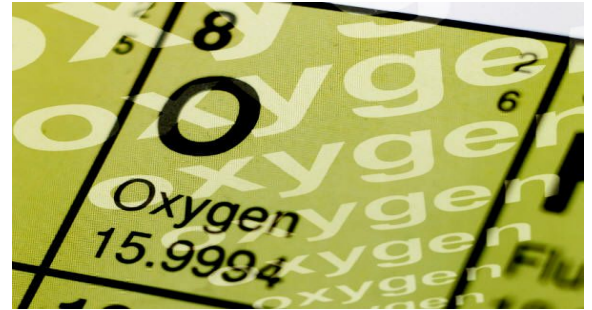
Look around the room.

- What types of elements do you think are present?
- Where do you see them?



# More about Elements..

- The periodic table is a list of all of the elements that can build matter. It's a little like the alphabet of chemistry.
- Symbols on the periodic table tells us several things...



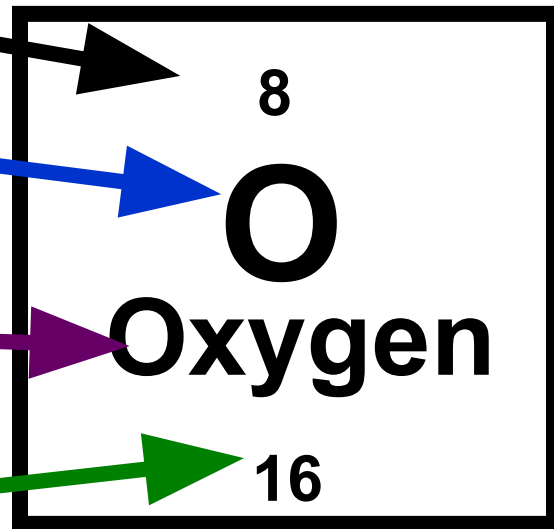
# Draw and label in notes:

**Atomic Number =** Number of protons!  
(it is also the number of electrons in an atom of an element if *neutral*)

**Element's Symbol:**  
An abbreviation for the element.

**Element Name**

**Atomic Mass/Weight=**  
# of protons + # of neutrons.  
Average of the naturally occurring isotopes



# Notes Review & Question Writing

We will do this because looking over information helps you to remember more readily.

**Think about things a teacher might ask! This is like making your own study guide.**

Some question starters if you'd like:

**“Define....”**

**“List...”**

**“Analyze...”**

**“Describe....”**

**“Compare...”**

**“Predict...”**

**“Explain how...”**

**“Propose...”**

**“Imagine if...”**