

Name _____

date _____

Vocabulary Set #2

Matching Definitions

Draw a line to match the term to the correct definition.

1. Heterogeneous Mixture

2. Molecule

3. Homogeneous Mixture

4. Atomic Mass

5. Atomic Number

a. Uniform mixture, different parts cannot be seen.

b. Tells number of protons in an element.

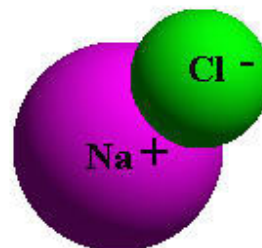
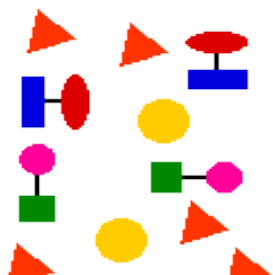
c. Two (2) or more atoms linked chemically by sharing electrons

d. Number of protons + neutrons in an atom of an element.

e. Non-uniform mixture, the different parts can be seen.

Visual Practice

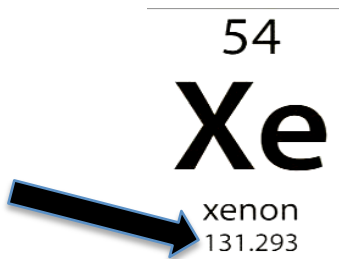
Classify the following as heterogeneous, homogeneous, molecule, atomic mass or atomic number. Be sure to write out the entire word - no abbreviations allowed! 😊



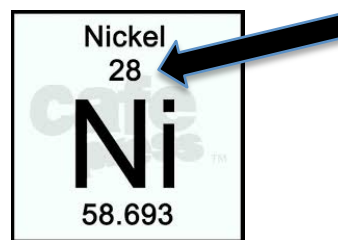
1. _____

2. _____

3. _____

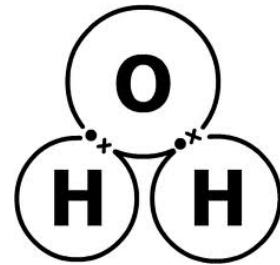
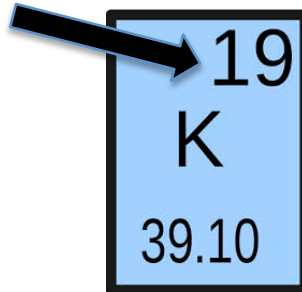


4. _____



5. _____

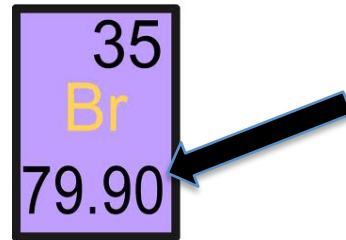
Visual Practice Continued



6. _____

7. _____

8. _____



9. _____

10. _____

Sentence Usage

Use the VOCABULARY TERMS in the CORRECT SENTENCES. In NUMBERS 8-10 WRITE YOUR OWN SENTENCES USING the VOCABULARY WORDS of YOUR CHOICE.

1. The Lucky Charms contained marshmallows, cereal, and milk, making it a
_____.

2. The _____ was used to determine the element on the Periodic Table.

3. I like to add sugar to my hot tea, but when the sugar dissolves the tea is a
_____.

4. The number of protons and the number of neutrons is the _____.

5. In science class, we learned about oxygen chemically combining with hydrogen to form water _____.

6. We made sure to pack a _____ mixture of trail mix for our road trip!

7. After being freshly brewed, the cup of coffee was a nice _____ mixture.

8.

9.

10.