

Science:

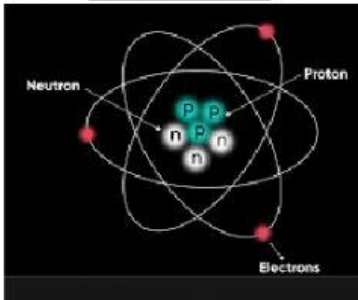
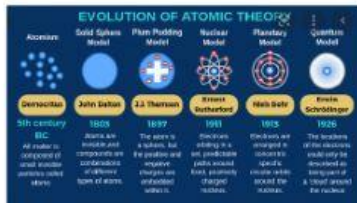
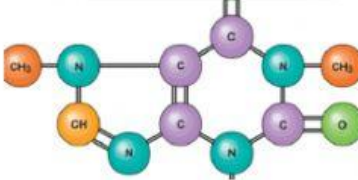
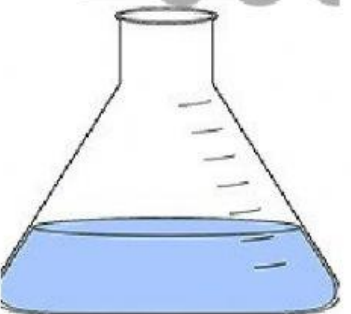
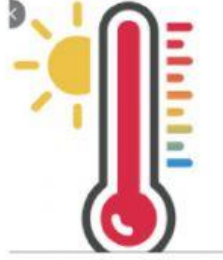
Vocabulary

Word box

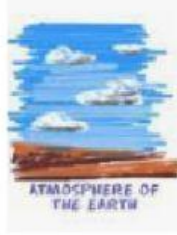
|                     |                     |              |
|---------------------|---------------------|--------------|
| 1. Atom             | 2. Atomic theory    | 3. compound  |
| 4. molecule         | 5. mass             | 6. Volume    |
| 7. Temperature      | 8. Solid            | 9. Liquid    |
| 10. Gas             | 11. Mixture         | 12. solution |
| 13. Physical change | 14. Chemical change |              |

1. \_\_\_\_\_ The smallest part of an element that still has properties of the element.
2. \_\_\_\_\_ The smallest particle of a compound that still has properties of that compound.
3. \_\_\_\_\_ A type of matter made of two or more elements.
4. \_\_\_\_\_ A substance that has a definite volume but no definite shape.
5. \_\_\_\_\_ A measure of how fast the particles in an object are moving.
6. \_\_\_\_\_ A substance that has a definite shape or volume.
7. \_\_\_\_\_ A change of one or more types of matter into other types of matter with different properties.
8. \_\_\_\_\_ A change in the same properties of matter without forming a different kind of matter.
9. \_\_\_\_\_ A substance without a definite volume and shape.
10. \_\_\_\_\_ Different materials placed together, but each material keeps its own properties.
11. \_\_\_\_\_ A mixture in which substances are spread out evenly and will not settle.
12. \_\_\_\_\_ A measure of how fast the particles in an object are moving.
13. \_\_\_\_\_ The Idea that everything is made of small particles.
14. \_\_\_\_\_ The amount of matter in a solid, liquid or gas.
15. \_\_\_\_\_ The amount of space an object takes up.

Label each picture:

|                                                                                                     |                                                                                                     |                                                                                                       |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <p>1. _____</p>    | <p>2. _____</p>    | <p>3. _____</p>    |
| <p>4. _____</p>    | <p>5. _____</p>   | <p>6. _____</p>   |
| <p>7. _____</p>  | <p>8. _____</p>  | <p>9. _____</p>  |

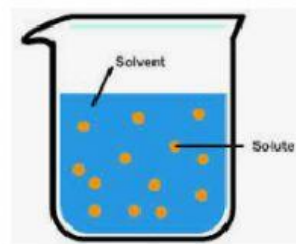
10. \_\_\_\_\_



11. \_\_\_\_\_



12. \_\_\_\_\_



13. \_\_\_\_\_



14. \_\_\_\_\_



## Word Search

Find the following words in the puzzle.

Words are hidden     and .

PHYSICAL CHANGE  
CHEMICAL CHANGE  
ATOMIC THEORY  
TEMPERATURE  
SOLUTION

MOLECULE  
COMPOUND  
MIXTURE  
LIQUID  
VOLUME

SOLID  
ATOM  
MASS  
GAS

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R E H L Z A A D R X D B T H O Z Q F N L D I U
G S W N I F E P R P R H W E H T U X C Q Z O S
F O L B W Q L K L H Y B V C M Q K H V O H C B
C L E F S I U K N Y L C V Q U P M U P M O T A
U U M C X C C I Z S V O Y Q T U E Z E Z F N Z
E T U F D M E T D I H M R Y T F H R U E Y I Y
V I L M E I L L L C R P O G L J K O A S J F H
O O O F V X O M M A T O E F N R G U Z T A S Q
S N V W G T M L C L M U H T X J N V U T U G E
I G M Z P U L V R C V N T D R D Y Z H W R R X
F H A R W R W M S H F D C C J Y W K L E Z J E
Z N S U Z E O O O A O G I U J W A I P N E O Z
N A S V D J G V L N F P M W G J E C S R V W Z
H I D Z X G A T I G H W O O T B O V W J E T F
Y R R O B Z S Z D E A A T F E H M L G J V E V
P K I S S A I Q Y E G N A H C L A C I M E H C
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