QUIZIZZ

NAME : _____

CLASS : _____

DATE : _____

Classification of Matter
17 Questions

1.

How would you classify this image?

A heterogeneous mixture

B homogeneous mixture

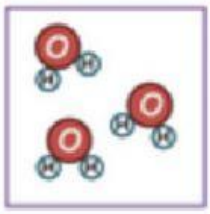
2. What is a type of mixture in which different parts can easily be seen (Ex. Vegetable soup)?

A Solution

B Heterogeneous mixture

C Homogeneous mixture

D Colloid

3. 

This picture represents:

A Mixture of Compounds

B Mixture of Elements

C Compound

D Element

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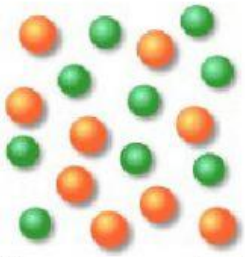
4.



This picture represents which of the following?

A compound

B mixture

C element

5. What is the smallest unit of matter?

A An atom

B A compound

C A particle

D A cell

6. Matter can be classified as either a _____ or a _____.

A Pure Substance or a Mixture

B Mixture or a Solid

C Compound or a Solid

D Element or a Compound

7. Matter made up of one kind of atom is called a _____.

A Element

B Compound

C Mixture

8. Elements and Compounds are classified as _____.

A Unpure substances

B Heterogeneous mixtures

C Homogeneous mixtures

D Pure substances

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9. _____ are when elements or compounds mix together in a substance but DO NOT chemically combine.

A Mixtures

B Compounds

C Pure Substances

10. X is a substance made of only one type of atom. What type of matter is this?

A element

B compound

C homogeneous mixture

D heterogeneous mixture

11.

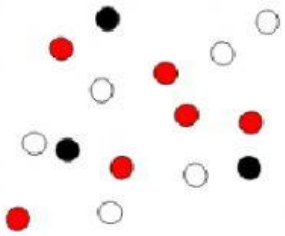
What type of mixture is this?

A heterogeneous mixture

B homogenous mixture

C solid mix

D chemical

12. 

This picture represents:

A Compound

B Mixture of Compounds

C Mixture of Elements

D Element

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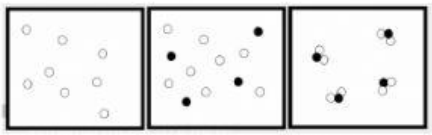
13. 

Which one of these pictures represents a mixture?

A 1, 2 and 3

B 1

C 3

D 2

14. A pure substance containing two or more types of elements that are chemically combined is called?

A Mixture

B Element

C Compound

D Solution

15. A material made up of two more more substances that can be easily separated by physical means is called?

A Element

B Compound

C Mixture

D Pure Substance

16. A mixture that is not evenly blended is called?

A Element

B Compound

C Heterogeneous

D Homogenous

17. A mixture that is uniformly mixed is called?

A Element

B Compound

C Homogeneous

D Heterogenous

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