

QUIZIZZ**Classification of Matter**
17 Questions

NAME : _____

CLASS : _____

DATE : _____

1.



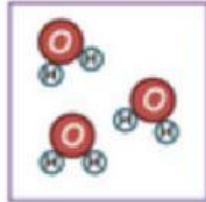
How would you classify this image?

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

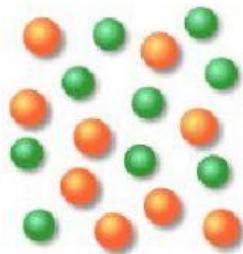
3.



This picture represents:

A Mixture of Compounds B Mixture of Elements
 C Compound D Element

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

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.

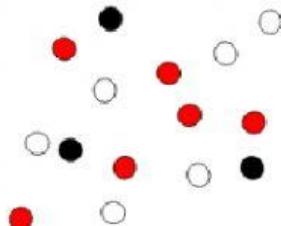


What type of mixture is this?

A heterogeneous mixture B homogenous mixture

C solid mix D chemical

12.

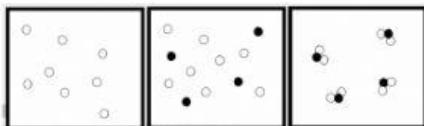


This picture represents:

A Compound B Mixture of Compounds

C Mixture of Elements D Element

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 or 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