

10. Which pair of elements are in the same group?

Sodium and calcium

chlorine and sulphur

Carbon and silicon

oxygen and hydrogen

11. Which of the following is not a native element?

gold, silver, copper, oxygen

12. Match the following terms with the correct example

Mixture

water

Element

air

Compound

sulphur

13. Which scientist first defined elements in terms of their atoms?

John Dalton

Albert Einstein

Dmitri Mendeleev

Isaac Newton

14. A group of atoms that are all the same is called:

An element

a compound

a mixture

a group