QUIZIZZ

NAME : _____

CLASS : _____

Periodic Table
21 Questions

DATE : _____

1. Who created the periodic table?

John Dalton

Marie Curie

Dmitri Mendeleev

2. The periodic table is arranged in order of...

increasing atomic number

increasing atomic mass

decreasing atomic mass

decreasing atomic number

3. Groups on the periodic table are arranged...

vertically

horizontally

diagonally

4. Periods on the periodic table are arranged...

vertically

horizontally

diagonally

5. At room temperature, most elements are classified as...

non-metal

metal

mettalloids

halogens

6. Which of the following are located along a dividing line that looks like a staircase?

metals

metalloids

non-metals

alkali metals

LIVEWORKSHEETS

7. Which of the following is a property of non-metals?

malleable (easily reshaped w/o breaking)

brittle (easily broken)

ductile (capable of being drown out into a wire or thread)

8. Which of the following is not a property of metalloids?

poor conductors of electricity

have properties of metals & non-metals

solids at room temperature

9. Which of the following is not a property of metals?

conduct electricity

brittle

shiny

10. Which of the following statements is TRUE?

elements within a period have similar properties

there are 7 periods on the periodic table

different elements can have the same atomic number

11. What family does Hydrogen belong?

Non-metal

Noble Gas

Halogen

Metalloid

12. What family is on the far left of the periodic table?

noble gases

alkali metals

transition metals

actinoids

13. How many periods are on the periodic table?

5

6

7

8

LIVEWORKSHEETS

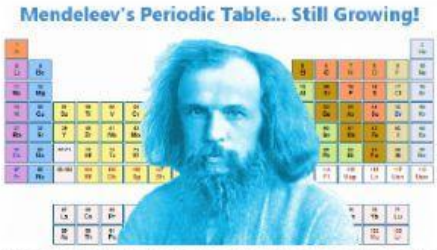
14. Metals are found on the _____ side of the periodic table.

nonmetals

left

right

metals

15. 

How did Mendeleev arrange the elements?

alphabetical

density

melting point

atomic mass

16. What are the three main groups of the periodic table?

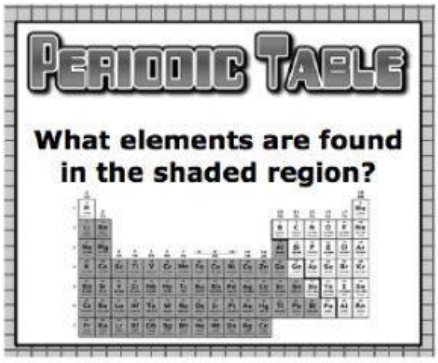
groups

metal

nonmetals

metalloids

periods

17. 

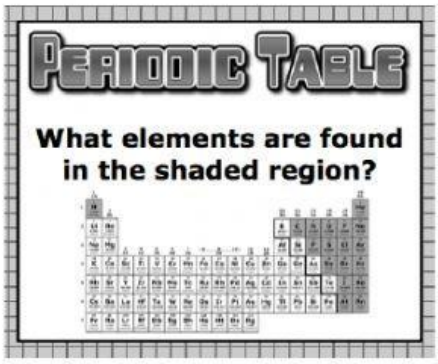
Metals

Nonmetals

Metalloids

LIVEWORKSHEETS

18.

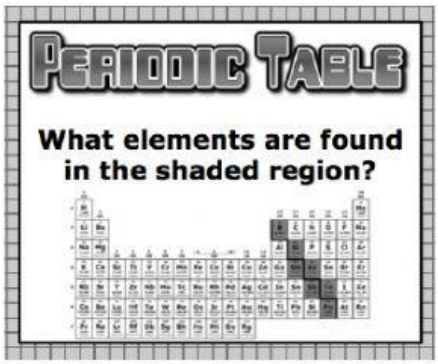


Metals

Nonmetals

Metalloids

19.

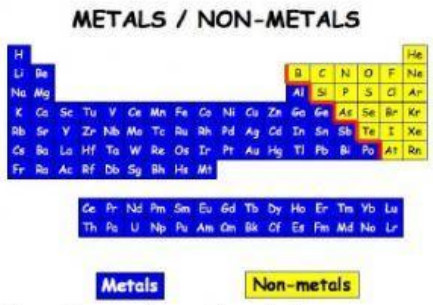


Metals

Nonmetals

Metalloids

20.



The atoms along the staircase are called

metals

nonmetals

metalloids

noble gases

LIVEWORKSHEETS

21. The _____ are a small group of elements that have both metallic and nonmetallic properties.

Oxygen Group

Nitrogen Group

Metalloids

Halogens

LIVEWORKSHEETS