


Response Report


Session: Periodic Table


Class: per7


Class Points Avg: 81.47 out of 100.00 (81.47%)


(Includes only students who took assessment)


1	By 1869, most of the 63 elements found were _____.		
	A	96%	metals
	B	4%	gases
	C	0%	liquids

2	Mendeleev arranged the elements in his periodic table by what two factors?		
	A	36%	Their mass and chemical properties
	B	4%	Their mass and boiling points
	C	43%	Their atomic number and mass
	D	18%	Their atomic number and chemical properties

3	A period is a _____.		
	A	4%	column
	B	96%	row

4	The measured positive charge in the nucleus is also the _____.		
	A	81%	atomic number
	B	19%	atomic mass

5	After the 1900s how was Mendeleev's periodic table arranged?		
	A	0%	Alphabetically
	B	23%	Periods were changed to groups
	C	77%	The arrangement by Mass became atomic number

6	Groups are _____.		
	A	4%	rows
	B	96%	columns


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7 Group 17 elements will react with which elements the most?		
A	29%	group 2
 B	71%	group 1
C	0%	group 18

8 How many groups would there be if the actinide and lanthanides were placed in the main body of the periodic table?		
A	7%	only 1
B	4%	86
 C	89%	32

9 If an element had 46 protons, how many electrons would it have?		
A	7%	32
B	15%	23
 C	78%	46

10 The atomic number is also how many _____ an element has.		
 A	93%	protons
B	7%	neutrons

11 The most letters that a chemical symbol can have is _____.		
A	0%	1
B	14%	2
 C	86%	3

12 The reason that some of the symbols for elements is not the first letters of their name is they are base on _____.		
A	7%	Their reactivity
B	4%	Their weight
 C	89%	Their Latin name
D	0%	Their appearance


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13	Every element has exactly the same amount of neutrons.		
A	11%	True	
 B	89%	False	

14	The bottom number of the elemental symbol is _____.		
A	0%	It's number	
B	25%	It's exact mass	
 C	75%	It's average mass	

15	Nuclear fusion is when _____.		
A	18%	elements combine to make smaller elements	
 B	82%	elements combine to make larger elements	

16	In order for elements larger than iron to be formed, most scientists believe they are produced by _____.		
A	11%	nuclear fission	
B	4%	stardust	
 C	82%	supernovae	
D	4%	black holes	