

Response Report

Session: molecule slide show

Class: per2

Class Points Avg: 78.32 out of 100.00 (78.32%)

(Includes only students who took assessment)

1 Molecules are _____.		
 A	62%	Bigger than an atom
B	38%	Smaller than an atom

2 Elements like to get with other elements to make compounds when _____.		
A	0%	they already have 8 electrons
 B	100%	they get together they make of total of 8 electrons
C	0%	they get together, 15 electrons are shared

3 Oxygen is _____.		
 A	77%	an acceptor
B	15%	a donor
C	8%	a sharer
D	0%	selfish

4 Helium is _____.		
A	0%	an acceptor
B	38%	a donor
C	8%	a sharer
 D	54%	selfish

5 Group 15-17 are _____.		
 A	100%	takers
B	0%	givers
C	0%	noble

6 Carbon and Silicone make nice long chain molecules because _____.		
 A	77%	they share well.
B	23%	they don't share at all.
C	0%	they give electrons so readily.

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7 Sodium Chloride is _____.		
A	8%	water
B	0%	sugar
 C	92%	table salt

8 In order to get Magnesium and Oxygen to react, you must first heat them up (give them energy). Why?		
A	8%	When the electrons are shared, they aren't in the correct energy levels to begin with.
B	15%	Because the reaction gives off so much energy after reacting.
 C	77%	Instead of moving one electron between atoms, it's two.

9 Why is helium in the same group as the other noble elements, since it has 2 electrons and not 8 like the others?		
A	15%	the second energy level is all that matters in this group
 B	69%	the first energy level fills with 2 electrons
C	15%	In the rule of eights, two is just as effective

10 When more than one atom are combined, the result no longer follows the rule of adding up to a total of 8.		
A	15%	True
 B	85%	False

11 All three atoms in Water add up to a total of _____ valence electrons.		
 A	75%	8
E	8%	3
F	8%	88
K	8%	5