2.			. They acco					
					bond. Once			
	bonded the	atoms have lower		t	than the individual atoms had.			
	Since energoreaction.	gy is released in th	e process of bonding, it	is classified a	s an			
3.	Two forces are always acting on the particle in an atom. The force that pulls particles together is							
	known as		, and the force that p	oushes particle	es apart is known as			
		·						
1.	Danamila a la	1 4	1 1 0 1					
	Describe no	ow both attractive	and repulsive forces du	ring the forma	tion of a covalent bond.			
	Describe no	ow both attractive	and repulsive forces du	ring the forma	tion of a covalent bond.			
	Describe no	ow both attractive	and repulsive forces du	ring the forma	tion of a covalent bond.			
	Describe no	ow both attractive	and repulsive forces du	ring the forma	tion of a covalent bond.			
	Describe no	ow both attractive	and repulsive forces du	ring the forma	tion of a covalent bond.			
	Describe no	ow both attractive	and repulsive forces du	ring the forma	ition of a covalent bond.			
j.	Despite the	e repulsive forces j	oushing them apart, elec	etrons tend to s	stay together in pairs. Pair of			
j.	Despite the	repulsive forces provided in a bond	oushing them apart, elec may be called a	etrons tend to s				
5.	Despite the	repulsive forces provided in a bond	oushing them apart, elec	etrons tend to s	stay together in pairs. Pair of			
5.	Despite the electrons ir a bond woo	e repulsive forces provolved in a bond ald be known as a	oushing them apart, electrons the called a pair.	etrons tend to s	stay together in pairs. Pair of			
5.	Despite the electrons ir a bond woo	e repulsive forces provolved in a bond ald be known as a	oushing them apart, electrons the called a pair.	etrons tend to s	stay together in pairs. Pair of while electrons not involved			
5.	Despite the electrons in a bond would given the response to the second s	e repulsive forces proof a bond ald be known as a number of electron	oushing them apart, elections be called a pair.  pair.	etrons tend to s	stay together in pairs. Pair of while electrons not involved			
5.	Despite the electrons in a bond would Given the relectrons	e repulsive forces proof a bond ald be known as a number of electron	oushing them apart, elections be called a pair.  pair.	etrons tend to s	stay together in pairs. Pair of while electrons not involved			

Define in your own words!
 a. Covalent bond

7. What must happen to break a covalent bond?

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Look u	ip the bond	l lengths for	F2, O2, and	N2. Create	a graph of b	ond length o	n the x-a	xis a
bond d	issociation	energy on	the y-axis (s	ee table 8.2 p	. 247).			
What r	elationship	exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	ad dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		
What r	elationship	o exists betw	veen bond le	ngth and bor	nd dissociati	on energy?		

**BLIVEWORKSHEETS**